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PUBLIC SERVICE
COMMISSION

September 29, 2005

Ms. Elizabeth O'Donnell, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602

Re: Case No. 2005-00 377

Dear Ms. O'Donnell:

We are filing the enclosed original and three (3) copies of a notice under the provisions of our Gas Cost Adjustment Clause, Case No. 2005-00399. This filing contains a Petition of Confidentiality and confidential documents.

Please indicate receipt of this filing by stamping and dating the enclosed duplicate of this letter and returning it in the self-addressed stamped envelope to the following address:

Atmos Energy Corporation 5430 LBJ Freeway, Suite 600 Dallas, TX 75240

If you have any questions, feel free to call me at 972-855-3011.

Sincerely,

Thomas J. Morel

Senior Rate Analyst, Rate Administration

Thomas I Morel

Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION



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| GAS COST ADJUSTMENT |) | CASE NO. |
|--------------------------|---|---------------|
| FILING OF |) | 2005 - 00 399 |
| ATMOS ENERGY CORPORATION |) | |

PETITION FOR CONFIDENTIALITY OF INFORMATION BEING FILED WITH THE KENTUCKY PUBLIC SERVICE COMMISSION

Atmos Energy Corporation ("Atmos") respectfully petitions the Kentucky Public Service Commission ("Commission") pursuant to 807 KAR 5:001 Section 7 and all other applicable law, for confidential treatment of the information which is described below and which is attached hereto. In support of this Petition, Atmos states as follows:

- 1. Atmos is filing its Gas Cost Adjustment ("GCA") for the quarterly period commencing on November 1, 2005. This GCA filing also contains Atmos' quarterly Correction Factor (CF) as well as information pertaining to Atmos' projected gas prices. The following two attachments contain information which require confidential treatment.
 - a. The attached Exhibit D contains information from which the actual price being paid by Atmos for natural gas to its supplier can be determined.
 - b. The attached Weighted Average Cost of Gas ("WACOG") schedule in support of Exhibit C, page 19 contains confidential information pertaining to prices projected to be paid by Atmos for purchase contracts.
- 2. Information of the type described above has previously been filed by Atmos with the Commission under petitions for confidentiality. Exhibit D contains information from which it

could be determined what Atmos is paying for natural gas under its gas supply agreement with its existing supplier. The Commission has consistently granted confidential protection to that type of information in each of the prior GCA filings in KPSC Case No. 1999-070. The information contained in the attached WACOG schedule has also been filed with the Commission under a Petition for Confidentiality in Case No. 97-513.

- 3. All of the information sought to be protected herein as confidential, if publicly disclosed, would have serious adverse consequences to Atmos and its customers. Public disclosure of this information would impose an unfair commercial disadvantage on Atmos. Atmos has successfully negotiated an extremely advantageous gas supply contract that is very beneficial to Atmos and its ratepayers. Detailed information concerning that contract, including commodity costs, demand and transportation charges, reservations fees, etc. on specifically identified pipelines, if made available to Atmos' competitors, (including specifically non-regulated gas marketers), would clearly put Atmos to an unfair commercial disadvantage. Those competitors for gas supply would be able to gain information that is otherwise confidential about Atmos' gas purchases and transportation costs and strategies. The Commission has accordingly granted confidential protection to such information.
- 4. Likewise, the information contained in the WACOG schedule in support of Exhibit C, page 19, also constitutes sensitive, proprietary information which if publicly disclosed would put Atmos to an unfair commercial disadvantage in future negotiations.
- 5. Atmos would not, as a matter of company policy, disclose any of the information for which confidential protection is sought herein to any person or entity, except as required by law or pursuant to a court order or subpoena. Atmos' internal practices and policies are directed towards non-disclosure of the attached information. In fact, the information contained in the

attached report is not disclosed to any personnel of Atmos except those who need to know in order to discharge their responsibility. Atmos has never disclosed such information publicly. This information is not customarily disclosed to the public and is generally recognized as confidential and proprietary in the industry.

- 6. There is no significant interest in public disclosure of the attached information. Any public interest in favor of disclosure of the information is out weighed by the competitive interest in keeping the information confidential.
- 7. The attached information is also entitled to confidential treatment because it constitutes a trade secret under the two prong test of KRS 265.880: (a) the economic value of the information as derived by not being readily ascertainable by other persons who might obtain economic value by its disclosure; and, (b) the information is the subject of efforts that are reasonable under the circumstances to maintain its secrecy. The economic value of the information is derived by Atmos maintaining the confidentiality of the information since competitors and entities with whom Atmos transacts business could obtain economic value by its disclosure.
- 8. Pursuant to 807 KAR 5:001 Section 7(3) temporary confidentiality of the attached information should be maintained until the Commission enters an order as to this petition. Once the order regarding confidentiality has been issued, Atmos would have twenty (20) days to seek alternative remedies pursuant to 807 KAR 5:001 Section 7(4).

WHEREFORE, Atmos petitions the Commission to treat as confidential all of the material and information which is included in the attached one volume marked "Confidential".

WHEREFORE, Atmos petitions the Commission to treat as confidential all of the material and information which is included in the attached one volume marked "Confidential".

Respectfully submitted this 29st day of September, 2005.

Mark R. Hutchinson 611 Frederica Street Owensboro, Kentucky 42301

Douglas Walther Atmos Energy Corporation P.O. Box 650250 Dallas, Texas 75265

John N. Hughes 124 W. Todd Street Frankfort, Kentucky 40601

Attorneys for Atmos Energy Corporation

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:

GAS COST ADJUSTMENT) Case No. 2005 - 00399 ATMOS ENERGY CORPORATION)

NOTICE

QUARTERLY FILING

For The Period

November <u>1, 2005 - January 31, 2006</u>

Attorney for Applicant

Mark R. Hutchinson 1700 Frederica St. Suite 201 Owensboro, Kentucky 42301 Atmos Energy Corporation, ("the Company"), is duly qualified under the laws of the Commonwealth of Kentucky to do its business. The Company is an operating public utility engaged in the business of purchasing, transporting and distributing natural gas to residential, commercial and industrial users in western and central Kentucky. The Company's principal operating office and place of business is 2401 New Hartford Road, Owensboro, Kentucky 42301. Correspondence and communications with respect to this notice should be directed to:

Gary L. Smith
Vice President - Marketing &
Regulatory Affairs/Kentucky Division
Atmos Energy Corporation
Post Office Box 866
Owensboro, Kentucky 42302

Mark R. Hutchinson Attorney for Applicant 1700 Frederica St. Suite 201 Owensboro, Kentucky 42301

Thomas J. Morel Senior Rate Analyst, Rate Administration Atmos Energy Corporation 5430 LBJ Freeway, Suite 600 Dallas, Texas 75240 The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in Case No. 99-070.

The Company hereby files Fifteenth Revised Sheet No. 4, Fifteenth Revised Sheet No. 5 and Fifteenth Revised Sheet No. 6 to its PSC No. 1, Rates, Rules and Regulations for Furnishing Natural Gas to become effective November 1, 2005.

The Gas Cost Adjustment (GCA) for firm sales service is \$11.4862 per Mcf, \$10.6008 per Mcf for high load factor firm sales service, and \$10.6008 per Mcf for interruptible sales service. The supporting calculations for the Fifteenth Revised Sheet No. 5 are provided in the following Exhibits:

| Exhibit A - | Summary of Derivations of Gas Cost Adjustment (GCA) |
|-------------|---|
| Exhibit B - | Expected Gas Cost (EGC) Calculation |
| Exhibit C - | Rates used in the Expected Gas Cost (EGC) Calculation |
| Exhibit D - | Correction Factor (CF) Calculation |
| Exhibit E - | Refund Factor (RF) Calculation |
| Exhibit F - | LVS Pricing Calculation |

Since the Company's last GCA filing, Case No. 2005-00354, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

- 1. The commodity rates per MMbtu used are based on historical estimates and/or current data for the quarter November 2005 through January 2006, as shown in Exhibit C, page 19.
- 2. The Expected Commodity Gas Cost will be approximately \$9.9667 MMbtu for the quarter November 2005 through January 2006, as compared to \$10.2639 per MMbtu used for the month of October 2005.
- 3. The Company's notice sets out a new Correction Factor of \$0.4046 per Mcf, which will remain in effect until at least January 31, 2006.

The GCA tariff as approved in Case No. 92-558 provides for a Correction Factor (CF) which compensates for the difference between the expected gas cost and the actual gas cost for prior periods. A revision to the GCA tariff effective December 1, 2001, Filing No. T62-1253, provides that the Correction Factor be filed on a quarterly basis. The Company is filing its updated Correction Factor that is based upon the balance in the Company's Account 191 as of July 31, 2005. The calculation for the Correction Factor is shown on Exhibit D, Page 1.

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Fifteenth Revised Sheet No. 5; and Fifteenth Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-2 for each respective sales rate for meter readings made on and after November 1, 2005.

DATED at Dallas Texas, this 29th Day of September, 2005.

ATMOS ENERGY CORPORATION

Bv:

Thomas J. Morel

Senior Rate Analyst, Rate Administration

Atmos Energy Corporation

ATMOS ENERGY CORPORATION

| | | | | | | nt Rate e No. 20 | | | | | ····· | | _ | | |
|--------------|---------------------|------------|-------------|--------------------|---------|---------------------|--------|------------|------------------------------------|----------|-----------|--------------------|-----|-----|----------|
| | | | | | | | | | | | | | | | |
| Firm S | <u>Service</u> | | | | | | | | | | | | | | |
| Base C | Charge: | | | | | | | | | | | | | | |
| Res | sidential | | | | - | \$7.50 | per m | eter per n | nonth | | | | | | |
| No | n-Residential | | | | - | | • | eter per n | | | | | | | |
| | rriage (T-4) | | | | - | | - | | int per month | | | | ĺ | | |
| Transp | ortation Admi | nistratio | n Fee | | - | 50.00 | per cu | istomer p | er meter | | | | | | |
| Rate p | er Mcf ² | | Sale | es (G-1) | | | Tra | nsport (] | Γ-2) | Carri | age (T-4) | | | | |
| First | 300 ' | Mcf | @ | 12.6762 | | | @ | 2.2618 | per Mcf | @ | | per Mcf | (1, | | N) |
| Next Over | 14,700 ' 15,000 | Mcf Mcf | @ @ | 12.1452 11.9162 | | | @ @ | | per Mcf per Mcf | @ @ | | per Mcf per Mcf | (1, | | N) N) |
| OVCI | 15,000 | WICI | • | 11.5102 | per mer | L | | 1.5010 | por Mer | • | 0.4300 | per Mer | ,,, | 14, | 14, |
| High L | oad Factor F | irm Ser | <u>vice</u> | | | | | | | | | | | | |
| HLF de | emand charge/ | Mcf | @ | 4.6207 | | | @ | 4.6207 | per Mcf of daily Contract Deman | | | | (N) | | |
| Rate pe | er Mcf | | | | | | | | | | | | | | |
| First | 300 ' | Mcf | @ | 11.7908 | per Mcf | • | @ | 1.3764 | per Mcf | | | | (1, | N) | |
| Next | 14,700 ¹ | Mcf | @ | 11.2598 | per Mcf | • | @ | 0.8454 | per Mcf | | | | (1, | N) | |
| Over | 15,000 | Mcf | @ | 11.0308 | per Mcf | • | @ | 0.6164 | per Mcf | | | | (1, | N) | |
| Interru | iptible Servic | <u>e</u> | | | | | | | | | | | | | |
| Base Cl | _ | | | | - \$2 | | - | | int per month | | | | | | |
| Transpo | ortation Admir | nistratio | n Fee | | - | 50.00 | per cu | stomer po | er meter | | | | | | |
| Rate pe | er Mcf² | | Sales | s (G-2) | | | Trai | isport (T | ·-2) | Carri | age (T-3) | | | | |
| First | | Mcf | @ | 11.1308 | ner Mcf | | @ | | per Mcf | <u>a</u> | | per Mcf | (1, | N. | N) |
| Over | | Mcf | @ | 10.9599 | - | | @ | | per Mcf | @ | | per Mcf | (1, | | N) |
| | , | | _ | | • | | ~ | | • | <u> </u> | | • | | | · |
| | | | | | | | | | | | | | | | |

¹ All gas consumed by the customer (sales, transportation, and carriage; firm, high load factor, and interruptible) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

ISSUED: September 29, 2005 Effective: November 1, 2005

(Issued by Authority of an Order of the Public Service Commission in Case No. 2005-00000.)

ISSUED BY: Gary L. Smith Vice President - Marketing & Regulatory Affairs/Kentucky Division

² DSM, GRI and MLR Riders may also apply, where applicable.

ATMOS ENERGY CORPORATION

Current Gas Cost Adjustments Case No. 2005-00000 **Applicable** For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2). Gas Charge = GCA GCA = EGC + CF + RF + PBRRFHLF G-1 G-1 **Gas Cost Adjustment Components** G-2 EGC (Expected Gas Cost Component) 11.0385 10.1531 10.1531 (R, R, R) CF (Correction Factor) 0.4046 0.4046 0.4046 (1, 1, 1) RF (Refund Adjustment) (0.0017)(0.0017)(0.0017)1 PBRRF (Performance Based Rate Recovery Factor) 0.0448 0.0448 0.0448 (N, N, N) GCA (Gas Cost Adjustment) \$11.4862 \$10.6008 \$10.6008

ISSUED: September 29, 2005 Effective: November 1, 2005

(Issued by Authority of an Order of the Public Service Commission in Case No. 2005-00000.)

ISSUED BY: Gary L. Smith Vice President - Marketing & Regulatory Affairs/Kentucky Division

ATMOS ENERGY CORPORATION

| yst | em Lost and U | naccounted gas | percentag | e: | | | | | 1.38% | • | |
|-----|---------------------------|----------------------------|------------------|----------|------------------|---|-------------------|------|----------------------------|----------------------|---|
| | | · mal | | | Simple Margin | | Non- Commodity | | Gross Margin | - | |
| | sportation Ser | vice (1-2) | | | | | | | | | |
|) | Firm Service | 300 ² | Mac | a | £1 1000 | | ¢1 0710 | | ¢2 2610 | man Maf | |
| | First | | | @ | \$1.1900 | + | \$1.0718 | = | | per Mcf | 1 |
| | Next All over | 14,700 ² 15,000 | Mcf Mcf | @ @ | 0.6590 0.4300 | + | 1.0718 1.0718 | = | | per Mcf per Mcf | |
|) | High Load Fa | ctor Firm Servi | ce (HLF) | | | | | | | | |
| | Demand | | | @ | \$0.0000 | + | 4.6207 | **** | \$4.6207 daily contract | per Mcf of demand | |
| | First | 300 ² | Mcf | @ | \$1.1900 | + | \$0.1864 | = | \$1.3764 | per Mcf | |
| | Next | 14,700 ² | Mcf | @ | 0.6590 | + | 0.1864 | = | | per Mcf | |
| | All over | 15,000 | Mcf | <u>@</u> | 0.4300 | + | 0.1864 | = | | per Mcf | |
| | Interruptible S | | | | | | | | | | |
| | First | 15,000 ² | Mcf | @ | \$0.5300 | + | \$0.1864 | = | | per Mcf | |
| | All over | 15,000 | Mcf | @ | 0.3591 | + | 0.1864 | == | 0.5455 | per Mcf | |
| arr | iage Service ³ | | | | | | | | | | |
| | Firm Service | <u>(T-4)</u> | | | | | | | | | |
| | First | 300 | ² Mcf | @ | \$1.1900 | + | \$0.0000 | _ | \$1.1900 | per Mcf | |
| | Next | 14,700 | ² Mcf | @ | 0.6590 | + | 0.0000 | = | 0.6590 | per Mcf | |
| | All over | 15,000 | ² Mcf | @ | 0.4300 | + | 0.0000 | = | 0.4300 | per Mcf | |
| | Interruptible S | | | | | | | | | | |
| | First | 15,000 ² | Mcf | @ | \$0.5300 | + | \$0.0000 | === | | per Mcf | |
| | All over | 15,000 | Mcf | @ | 0.3591 | + | 0.0000 | = | 0.3591 | per Mcf | 1 |

Current Transportation and Carriage
Case No. 2005-00000

ISSUED: September 29, 2005

Effective:

November 1, 2005

(Issued by Authority of an Order of the Public Service Commission in Case No. 2005-00000.)

ISSUED BY:

Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

¹ Includes standby sales service under corresponding sales rates. GRI Rider may also apply.

² All gas consumed by the customer (Sales and transportation; firm, high load factor, interruptible, and carriage) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

³ Excludes standby sales service.

Comparison of Current and Previous Cases

Firm Sales Service

Exhibit A Page 1 of 5

| Line | | Case | | |
|----------|---|--------------------|------------|------------------|
| No. | Description | 2005-00354 | 2005-00000 | Difference |
| | | \$/Mcf | \$/Mcf | \$/Mcf |
| 1 | <u>G-1</u> | | | |
| 2 | | | | |
| 3 | Commodity Charge (Base Rate per Case No. 99-070): | | | |
| 4 | First 300 Mcf | 1.1900 | 1.1900 | 0.0000 |
| 5 | Next 14,700 Mcf | 0.6590 | 0.6590 | 0.0000 |
| 6 | Over 15,000 Mcf | 0.4300 | 0.4300 | 0.0000 |
| 7 | | | | |
| 8 | Gas Cost Adjustment Components | | | |
| 9 | EGC (Expected Gas Cost): Commodity | 10.2639 | 9.9667 | (0.2972) |
| 10 11 | Demand | 1.0718 | 1.0718 | 0.0000 |
| 12 | Take-Or-Pay | 0.0000 | 0.0000 | 0.0000 |
| 13 | Transition Costs | 0.000 | 0.0000 | 0.0000 |
| 14 | Total EGC | 11.3357 | 11.0385 | (0.2972) |
| 15 | Less: BCOG (Base Cost of Gas) | 0.0000 | 0.0000 | 0.0000 |
| 16 | CF (Correction Factor) | 0.0576 | 0.4046 | 0.3470 |
| 17 | RF (Refund Adjustment) | (0.0048) | (0.0017) | 0.0031 |
| 18 | PBRRF (Performance Based Rate Recovery Factor) | 0.0448 | 0.0448 | 0.0000 |
| 19 | GCA (Gas Cost Adjustment) | 11.4333 | 11.4862 | 0.0529 |
| 20 | Total Billing Cost of Gas | 11.4333 | 11.4862 | 0.0529 |
| 21 | | | | |
| 22 | Commodity Charge (GCA included): | | | |
| 23 | First 300 Mcf | 12.6233 | 12.6762 | 0.0529 |
| 24 | Next 14,700 Mcf | 12.0923 11.8633 | 12.1452 | 0.0529 0.0529 |
| 25 26 | Over 15,000 Mcf | 11.8055 | 11.9162 | 0.0329 |
| 27 | HLF (High Load Factor) | | | |
| 28 | III (III III III III III III III III II | | | |
| 29 | Commodity Charge (Base Rate per Case No. 99-070): | | | |
| 30 | First 300 Mcf | 1.1900 | 1.1900 | 0.0000 |
| 31 | Next 14,700 Mcf | 0.6590 | 0.6590 | 0.0000 |
| 32 | Over 15,000 Mcf | 0.4300 | 0.4300 | 0.0000 |
| 33 | 2.0. | | | |
| 34 | Gas Cost Adjustment Components | | | |
| 35 | EGC (Expected Gas Cost): | | | |
| 36 | Commodity | 10.2639 | 9.9667 | (0.2972) |
| 37 | Demand | 0.1864 | 0.1864 | 0.0000 |
| 38 | Take-Or-Pay | 0.0000 | 0.0000 | 0.0000 |
| 39 | Transition Costs | 0.0000 | 0.0000 | 0.0000 |
| 40 | Total EGC | 10.4503 | 10.1531 | (0.2972) |
| 41 | Less: BCOG (Base Cost of Gas) | 0.0000 | 0.0000 | 0.0000 |
| 42 | CF (Correction Factor) | 0.0576 | 0.4046 | 0.3470 |
| 43 | RF (Refund Adjustment) | (0.0048) | (0.0017) | 0.0031 |
| 44 | PBRRF (Performance Based Rate Recovery Factor) | 0.0448 | 0.0448 | 0.0000 |
| 45 | GCA (Gas Cost Adjustment) | 10.5479 | 10.6008 | 0.0529 |
| 46 | Total Cost of Gas to Bill (excludes MDQ Demand) | 10.5479 | 10.6008 | 0.0529 |
| 47 | , , , | | | |
| 48 | Commodity Charge (GCA included): | | | |
| 49 | First 300 Mcf | 11.7379 | 11.7908 | 0.0529 |
| 50 | Next 14,700 Mcf | 11.2069 | 11.2598 | 0.0529 |
| 51 | Over 15,000 Mcf | 10.9779 | 11.0308 | 0.0529 |
| 52 | | | | |
| 53 | HLF Demand | | | |
| 54 | Contract Demand Factor | 4.6207 | 4.6207 | 0.0000 |

Comparison of Current and Previous Cases

Interruptible Sales Service

| Line | | | | Case | No. | |
|------|---------------------|-------------------------------------|-----------|-------------------|-------------------|--------------|
| No. | Description | | | 2005-00354 | 2005-00000 | Difference |
| | | | | \$/Mcf | \$/Mcf | \$/Mcf |
| 1 | G-2 | | | | | |
| 2 | | | | | | |
| 3 | | ge (Base Rate per Case No. 99-070): | | 0.5300 | 0.5200 | 0.0000 |
| 4 | | ,000 Mcf | | 0.5300 | 0.5300 | 0.0000 |
| 5 | Over 15 | ,000 Mcf | | 0.3591 | 0.3591 | 0.0000 |
| 6 | G G . 4.11 | 4.00 | | | | |
| 7 | Gas Cost Adjustm | | | | | |
| 8 | Expected Gas Co | ost (EGC): | | 10.2639 | 9.9667 | (0.2972) |
| 9 | Commodity | | | 0.1864 | 0.1864 | 0.0000 |
| 10 | Demand | | | 0.0000 | 0.0000 | 0.0000 |
| 11 | Take-Or-Pay | | | | | 0.0000 |
| 12 | Transition Costs | 5 | _ | 0.0000 10.4503 | 0.0000 10.1531 | (0.2972) |
| 13 | Total EGC | · C (BCOC) | | 0.0000 | 0.0000 | 0.0000 |
| 14 | Less: Base Cost of | | | 0.0576 | 0.4046 | 0.3470 |
| 15 | Correction Factor | | | (0.0048) | (0.0017) | 0.0031 |
| 16 | Refund Adjustme | | • | 0.0448 | 0.0000 | |
| 17 | | ed Rate Recovery Factor (PBRRF) | 0.0448 | 10.6008 | 0.0529 | |
| 18 | Gas Cost Adjustn | | | | | |
| 19 | Total Cost of Gas | s to Bill | | 10.5479 | 10.6008 | 0.0529 |
| 20 | | | | | | |
| 21 | Commodity Charg | | | | | |
| 22 | | ,000 Mcf | | 11.0779 | 11.1308 | 0.0529 |
| 23 | Over 15, | ,000 Mcf | | 10.9070 | 10.9599 | 0.0529 |
| 24 | | | | | | |
| 25 | | | | | | |
| 26 | Monthly Refund F | actor | | | | |
| 27 | | | Effective | | | |
| 28 | · · | Case No. | Date | <u>G - 1</u> | G-1/HLF | <u>G - 2</u> |
| 29 | 1 - | 1999-070 L | 07/01/01 | 0.0000 | 0.0000 | 0.0000 |
| 30 | 2 - | 1999-070 M | 08/01/01 | 0.0000 | 0.0000 | 0.0000 |
| 31 | 3 - | 1999-070 N | 10/01/01 | 0.0000 | 0.0000 | 0.0000 |
| 32 | 4 | 1999-070 O | 11/01/01 | (0.0019) | (0.0019) | (0.0019) |
| 33 | 5 - | 1999-070 P | 05/03/02 | 0.0000 | 0.0000 | 0.0000 |
| 34 | 6 - | 2002-00251 | 08/01/02 | (0.0095) | (0.0095) | (0.0019) |
| 35 | 7 - | 2002-00359 | 11/01/02 | (0.1574) | (0.1574) | (0.0391) |
| 36 | 8 - | 2003-00377 | 11/01/03 | (0.0006) | (0.0006) | (0.0006) |
| 37 | 9 - | 2004-00269 | 08/01/04 | (0.0048) | (0.0048) | (0.0048) |
| 38 | 10 - | 2005-00000 | 11/01/05 | (0.0017) | (0.0017) | (0.0017) |
| 39 | 11 - | | | Ç, | (2, | (// |
| 40 | 12 - | | | | | |
| 41 | 12 - | | | | | |
| 42 | Total Supplier Refi | und Adjustment (RF) | | (0.0017) | (0.0017) | (0.0017) |
| 43 | . our supplier for | | | , , | (2, | , -·· · · · |
| 7.5 | | | | | | |

Comparison of Current and Previous Cases

Firm Transportation Service

Page 3 of 5

| Line | | Case | No. | | |
|----------|--|------------|-------------|------------|--|
| No. | Description | 2005-00354 | 2005-00000 | Difference | |
| | | \$/Mcf | \$/Mcf | \$/Mcf | |
| 1 | T-2 \ G-1 | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | Simple Margin (Base Rate per Case No. 99-070): | | | | |
| 5 | First 300 Mcf | 1.1900 | 1.1900 | 0.0000 | |
| 6 | Next 14,700 Mcf | 0.6590 | 0.6590 | 0.0000 | |
| 7 | Over 15,000 Mcf | 0.4300 | 0.4300 | 0.0000 | |
| 8 | , | | | | |
| 9 | Non-Commodity Components: | | | | |
| 10 | Demand | 1.0718 | 1.0718 | 0.0000 | |
| 11 | Take-Or-Pay | 0.0000 | 0.0000 | 0.0000 | |
| 12 | Transition Costs | 0.0000 | 0.0000 | 0.0000 | |
| 13 | RF (Refund Adjustment) | 0.0000 | 0.0000 | 0.0000 | |
| 14 | Total | 1.0718 | 1.0718 | 0.0000 | |
| 15 | | | | | |
| 16 | Gross Margin: | | * * * * * * | 0.0000 | |
| 17 | First 300 Mcf | 2.2618 | 2.2618 | 0.0000 | |
| 18 | Next 14,700 Mcf | 1.7308 | 1.7308 | 0.0000 | |
| 19 | Over 15,000 Mcf | 1.5018 | 1.5018 | 0.0000 | |
| 20 | TO OLGO ALTER TO | | | | |
| 21 | <u>T-2\G-1\HLF</u> | | | | |
| 22 | G' 1 M ' (D D) G N 00 070) | | | | |
| 23 | Simple Margin (Base Rate per Case No. 99-070): | 1 1000 | 1 1000 | 0.0000 | |
| 24 | First 300 Mcf | 1.1900 | 1.1900 | 0.0000 | |
| 25 26 | Next 14,700 Mcf Over 15,000 Mcf | 0.6590 | 0.6590 | 0.0000 | |
| 26 27 | Over 15,000 Mcf | 0.4300 | 0.4300 | 0.0000 | |
| 28 | Non-Commodity Components: | | | | |
| 29 | Demand | 0.1864 | 0.1864 | 0.0000 | |
| 30 | Take-Or-Pay | 0.0000 | 0.0000 | 0.0000 | |
| 31 | Transition Costs | 0.0000 | 0.0000 | 0.0000 | |
| 32 | RF (Refund Adjustment) | 0.0000 | 0.0000 | 0.0000 | |
| 33 | Total | 0.1864 | 0.1864 | 0.0000 | |
| 34 | | | | | |
| 35 | Gross Margin (Excluding HLF Demand): | | | | |
| 36 | First 300 Mcf | 1.3764 | 1.3764 | 0.0000 | |
| 37 | Next 14,700 Mcf | 0.8454 | 0.8454 | 0.0000 | |
| 38 | Over 15,000 Mcf | 0.6164 | 0.6164 | 0.0000 | |
| 39 | THE DOLLAR | | | | |
| 40 | HLF Demand | 4 200 | | 2 222 | |
| 41 | Contract Demand Factor | 4.6207 | 4.6207 | 0.0000 | |
| 42 | | | | | |

Comparison of Current and Previous Cases

Firm Transportation Service

Exhibit A Page 4 of 5

| Line | | | Case | Case No. | | | |
|------|----------------------------|----------------------|------------|------------|------------|--|--|
| No. | Description | | 2005-00354 | 2005-00000 | Difference | | |
| | | | \$/Mcf | \$/Mcf | \$/Mcf | | |
| 1 | Carriage Service | | | | | | |
| 2 | | | | | | | |
| 3 | Firm Service (T-4) | | | | | | |
| 4 | Simple Margin (Base Rate p | er Case No. 99-070): | | | | | |
| 5 | First 300 | Mcf | 1.1900 | 1.1900 | 0.0000 | | |
| 6 | Next 14,700 | Mcf | 0.6590 | 0.6590 | 0.0000 | | |
| 7 | Over 15,000 | Mcf | 0.4300 | 0.4300 | 0.0000 | | |
| 8 | | | | | | | |
| 9 | Non-Commodity Componen | ts: | | | | | |
| 11 | Take-Or-Pay | | 0.0000 | 0.0000 | 0.0000 | | |
| 13 | RF (Refund Adjustment) | | 0.0000 | 0.0000 | 0.0000 | | |
| 14 | Total | | 0.0000 | 0.0000 | 0.0000 | | |
| 15 | | | | | | | |
| 16 | Gross Margin: | | | | | | |
| 17 | First 300 | Mcf | 1.1900 | 1.1900 | 0.0000 | | |
| 18 | Next 14,700 | Mcf | 0.6590 | 0.6590 | 0.0000 | | |
| 19 | Over 15,000 | Mcf | 0.4300 | 0.4300 | 0.0000 | | |
| 20 | | | | | | | |

Comparison of Current and Previous Cases Interruptible Transportation and Carriage Service

| Line | | Cas | e No. | |
|------|--|------------|------------|------------|
| No. | Description | 2005-00354 | 2005-00000 | Difference |
| | | \$/Mcf | \$/Mcf | \$/Mcf |
| 1 | General Transporation (T-2) | | | |
| 2 | | | | |
| 3 | Interruptible Service (G-2) | | | |
| 4 | Simple Margin (Base Rate per Case No. 99-070): | | | |
| 5 | First 15,000 Mcf | 0.5300 | 0.5300 | 0.0000 |
| 6 | Over 15,000 Mcf | 0.3591 | 0.3591 | 0.0000 |
| 7 | | | | |
| 8 | Non-Commodity Components: | | | |
| 9 | Demand | 0.1864 | 0.1864 | 0.0000 |
| 10 | Take-Or-Pay | 0.0000 | 0.0000 | 0.0000 |
| 11 | Transition Costs | 0.0000 | 0.0000 | 0.0000 |
| 12 | RF (Refund Adjustment) | 0.0000 | 0.0000 | 0.0000 |
| 13 | Total | 0.1864 | 0.1864 | 0.0000 |
| 14 | | | | |
| 15 | Gross Margin: | | | |
| 16 | First 15,000 Mcf | 0.7164 | 0.7164 | 0.0000 |
| 17 | Over 15,000 Mcf | 0.5455 | 0.5455 | 0.0000 |
| 18 | | | | |
| 19 | Carriage Service | | | |
| 20 | | | | |
| 21 | Carriage Service (T-3) | | | |
| 22 | Simple Margin (Base Rate per Case No. 99-070): | | | |
| 23 | First 15,000 Mcf | 0.5300 | 0.5300 | 0.0000 |
| 24 | Over 15,000 Mcf | 0.3591 | 0.3591 | 0.0000 |
| 25 | | | | |
| 26 | Non-Commodity Components: | | | |
| 28 | Take-Or-Pay | 0.0000 | 0.0000 | 0.0000 |
| 30 | RF (Refund Adjustment) | 0.0000 | 0.0000 | 0.0000 |
| 31 | Total | 0.0000 | 0.0000 | 0.0000 |
| 32 | | | | |
| 33 | Gross Margin: | | | |
| 34 | First 15,000 Mcf | 0.5300 | 0.5300 | 0.0000 |
| 35 | Over 15,000 Mcf | 0.3591 | 0.3591 | 0.0000 |
| 36 | | | | |

Expected Gas Cost - Non Commodity

Texas Gas

Exhibit B Page 1 of 11

| | | | | (1) | (2) | (3) | (4) Non-Commodity | (5) |
|------|--------------------|-------|-------------|------------|----------|------------|---|------------|
| Line | | | Tariff | Annual | | | *************************************** | Transition |
| No. | Description | | Sheet No. | Units | Rate | Total | Demand | Costs |
| | | | | MMbtu | \$/MMbtu | \$ | \$ | \$ |
| 1 | SL to Zone 2 | | | | | | | |
| 2 | NNS Contract # | N0210 | | 12,617,673 | | | | |
| 3 | Base Rate | | 20 | | 0.3122 | 3,939,237 | 3,939,237 | |
| 4 | GSR | | 20 | | 0.0000 | 0 | | 0 |
| 5 | TCA Adjustment | | 20 | | 0.0000 | 0 | 0 | |
| 6 | Unrec TCA Surch | | 20 | | 0.0000 | 0 | 0 | |
| 7 | ISS Credit | | 20 | | 0.0000 | 0 | 0 | |
| 8 | Misc Rev Cr Adj | | 20 | | 0.0000 | 0 | 0 | |
| 9 | GRI | | 20 | | 0.0000 | 0 | 0 | |
| 6 | | | | | | | | |
| 7 | Total SL to Zone 2 | | | 12,617,673 | | 3,939,237 | 3,939,237 | 0 |
| 8 | | | | | | | | |
| 9 | SL to Zone 3 | | | | | | | |
| 10 | NNS Contract # | N0340 | | 27,480,375 | | | | |
| 11 | Base Rate | | 20 | | 0.3510 | 9,645,612 | 9,645,612 | |
| 12 | GSR | | 20 | | 0.0000 | 0 | | 0 |
| 13 | TCA Adjustment | | 20 | | 0.0000 | 0 | 0 | |
| 14 | Unrec TCA Surch | | 20 | | 0.0000 | 0 | 0 | |
| 15 | ISS Credit | | 20 | | 0.0000 | 0 | 0 | |
| 16 | Misc Rev Cr Adj | | 20 | | 0.0000 | 0 | 0 | |
| 17 | GRI | | 20 | | 0.0000 | 0 | 0 | |
| 18 | | | | | | | | |
| 19 | FT Contract # | 3355 | | 3,130,605 | | | | |
| 20 | Base Rate | | 24 | | 0.2471 | 773,572 | 773,572 | |
| 21 | GSR | | 24 | | 0.0000 | 0 | | 0 |
| 22 | TCA Adjustment | | 24 | | 0.0000 | 0 | 0 | |
| 23 | Unrec TCA Surch | | 24 | | 0.0000 | 0 | 0 | |
| 24 | ISS Credit | | 24 | | 0.0000 | 0 | 0 | |
| 25 | Misc Rev Cr Adj | | 24 | | 0.0000 | 0 | 0 | |
| 26 | GRI | | 24 | | 0.0000 | 0 | 0 | |
| 27 | | | | | | | | |
| 28 | | | | | | | | |
| 29 | Total SL to Zone 3 | | | 30,610,980 | | 10,419,184 | 10,419,184 | 0 |
| 30 | | | | | | | | |

Expected Gas Cost - Non Commodity

Texas Gas

Exhibit B Page 2 of 11

| | | | | (1) | (2) | (3) | (4) Non-Commodity | (5) |
|-------------|-------------------------|--------------|---------------------|-----------------|-------------|------------|----------------------|---------------------|
| Line No. | Description | | Tariff Sheet No. | Annual Units | Rate | Total | Demand | Transition Costs |
| | | | | MMbtu | \$/MMbtu | \$ | \$ | \$ |
| 1 | Zone 1 to Zone 3 | | | | | | | |
| 2 | FT Contract # | 3355 | | 2,344,395 | | | | |
| 3 | Base Rate | | 24 | | 0.2161 | 506,624 | 506,624 | |
| 4 | GSR | | 24 | | 0.0000 | 0 | | C |
| 5 | TCA Adjustment | | 24 | | 0.0000 | 0 | 0 | |
| 6 | Unrec TCA Surch | | 24 | | 0.0000 | 0 | 0 | |
| 7 | ISS Credit | | 24 | | 0.0000 | 0 | 0 | |
| 8 | Misc Rev Cr Adj | | 24 | | 0.0000 | 0 | 0 | |
| 9 | GRI | | 24 | | 0.0000 | 0 | 0 | |
| 6 | | | | | ***** | | | |
| 7 ′ 8 | Total Zone 1 to Zone 3 | | | 2,344,395 | | 506,624 | 506,624 | |
| 9 | SL to Zone 4 | | | | | | | |
| 10 | NNS Contract # | N0410 | | 3,320,769 | | | | |
| 11 | Base Rate | | 20 | | 0.4138 | 1,374,134 | 1,374,134 | |
| 12 | GSR | | 20 | | 0.0000 | 0 | | (|
| 13 | TCA Adjustment | | 20 | | 0.0000 | 0 | 0 | |
| 14 | Unrec TCA Surch | | 20 | | 0.0000 | 0 | 0 | |
| 15 | ISS Credit | | 20 | | 0.0000 | 0 | 0 | |
| 16 | Misc Rev Cr Adj | | 20 | | 0.0000 | 0 | 0 | |
| 17 | GRI | | 20 | | 0.0000 | 0 | 0 | |
| 18 | | | | | | | | |
| 19 | FT Contract # | 3819 | | 1,277,500 | | | | |
| 20 | Base Rate | | 24 | | 0.2994 | 382,484 | 382,484 | |
| 21 | GSR | | 24 | | 0.0000 | 0 | | C |
| 22 | TCA Adjustment | | 24 | | 0.0000 | 0 | 0 | |
| 23 | Unrec TCA Surch | | 24 | | 0.0000 | 0 | 0 | |
| 24 | ISS Credit | | 24 | | 0.0000 | 0 | 0 | |
| 25 | Misc Rev Cr Adj | | 24 | | 0.0000 | 0 | 0 | |
| 26 27 | GRI | | 24 | | 0.0000 | 0 | 0 | |
| 28 T 29 | Total SL to Zone 4 | | | 4,598,269 | | 1,756,618 | 1,756,618 | 0 |
| | Total SL to Zone 2 | | | 12,617,673 | | 3,939,237 | 3,939,237 | |
| | Total SL to Zone 3 | | | 30,610,980 | | 10,419,184 | 10,419,184 | |
| | Total Zone 1 to Zone 3 | | | 2,344,395 | | 506,624 | 506,624 | |
| 34 T | Total Texas Gas | | | 50,171,317 | ********** | 16,621,663 | 16,621,663 | 0 |
| 35 36 | | | | | | | | |
| 37 V | endor Reservation Fees | (Fixed) | | | | 0 | 0 | |
| 38 39 T | OP & Direct Billed Tran | sition costs | | | | 0 | | |
| 40 41 T | otal Texas Gas Area Nor | n-Commodity | | | - | 16,621,663 | 16,621,663 | 0 |
| 42 | | | | | | | ,, | <u>`</u> |

Expected Gas Cost - Non Commodity

Tennessee Gas

Exhibit B Page 3 of 11

| | | | | (1) | (2) | (3) | (4) | (5) |
|------|----------------------|--------|------------|-----------------|----------|---------|---------------|------------|
| Line | | | Tariff | Annual | ****** | | Non-Commodity | Transition |
| | Description | | Sheet No. | Units | Rate | Total | Demand | Costs |
| | | | Succe 110. | MMbtu | \$/MMbtu | \$ | \$ | \$ |
| 1 | 0 to Zone 2 | | | | | | | |
| 2 | FT-G Contract # | 2546.1 | | 12,844 | 9.0600 | | | |
| 3 | Base Rate | | 23B | | 9.0600 | 116,367 | 116,367 | |
| 4 | Settlement Surcharge | | 23B | | 0.0000 | 0 | | 0 |
| 5 | PCB Adjustment | | 23B | | 0.0000 | 0 | | 0 |
| 6 | | | | | | | | |
| 7 | FT-G Contract # | 2548.1 | | 4,363 | 9.0600 | | | |
| 8 | Base Rate | | 23B | | 9.0600 | 39,529 | 39,529 | |
| 9 | Settlement Surcharge | | 23B | | 0.0000 | 0 | | 0 |
| 10 | PCB Adjustment | | 23B | | 0.0000 | 0 | | 0 |
| 11 | | | | | | | | |
| 12 | FT-G Contract # | 2550.1 | | 5,739 | 9.0600 | | | |
| 13 | Base Rate | | 23B | | 9.0600 | 51,995 | 51,995 | |
| 14 | Settlement Surcharge | | 23B | | 0.0000 | 0 | | 0 |
| 15 | PCB Adjustment | | 23B | | 0.0000 | 0 | | 0 |
| 16 | | | | | | | | |
| 17 | FT-G Contract # | 2551.1 | | 4,447 | 9.0600 | | | |
| 18 | Base Rate | | 23B | | 9.0600 | 40,290 | 40,290 | |
| 19 | Settlement Surcharge | | 23B | | 0.0000 | 0 | | 0 |
| 20 | PCB Adjustment | | 23B | | 0.0000 | 0 | | 0 |
| 21 | | | | | | | | |
| 22 | m | | | an a a a | | | | |
| | Total Zone 0 to 2 | | | 27,393 | | 248,181 | 248,181 | 0 |
| 24 | | | | | | | | |

25 26

27 28

29

Expected Gas Cost - Non Commodity

Tennessee Gas

Exhibit B
Page 4 of 11

| | | | (1) | (2) | (3) | (4) Non-Commodity | (5) |
|---|----------------------|------------|------------|------------------|--------------------|----------------------|------------|
| Line | | Tariff | Annual | | | | Transition |
| No. Description | | Sheet No. | Units | Rate | Total | Demand | Costs |
| | | | MMbtu | \$/MMbtu | \$ | \$ | \$ |
| 1 1 to 7 and 2 | | | | | | | |
| 1 <u>1 to Zone 2</u> 2 FT-G Contract | # 2546 | | 114,156 | 7.6200 | | | |
| 3 Base Rate | n 2540 | 23B | 114,150 | 7.6200 | 869,869 | 869,869 | |
| 4 Settlement Sur | charge | 23B | | 0.0000 | 0 | 003,003 | 0 |
| 5 PCB Adjustme | | 23B | | 0.0000 | 0 | | 0 |
| 6 | | | | | | | |
| 7 FT-G Contract | # 2548 | | 44,997 | 7.6200 | | | |
| 8 Base Rate | | 23B | | 7.6200 | 342,877 | 342,877 | |
| 9 Settlement Sure | charge | 23B | | 0.0000 | 0 | | 0 |
| 10 PCB Adjustment | nt | 23B | | 0.0000 | 0 | | 0 |
| 11 | | | | | | | |
| 12 FT-G Contract | # 2550 | | 59,741 | 7.6200 | | | |
| 13 Base Rate | _ | 23B | | 7.6200 | 455,226 | 455,226 | _ |
| 14 Settlement Sur | | 23B | | 0.0000 | 0 | | 0 |
| 15 PCB Adjustmen | nt | 23B | | 0.0000 | 0 | | 0 |
| 16 | | | 4# 0#0 | # C000 | | | |
| 17 FT-G Contract | # 2551 | 220 | 45,058 | 7.6200 | 242 242 | 242 242 | |
| 18 Base Rate 19 Settlement Surc | horas | 23B 23B | | 7.6200 0.0000 | 343,342 | 343,342 | 0 |
| 20 PCB Adjustmen | - | 23B 23B | | 0.0000 | 0 0 | | 0 |
| 20 PCB Adjustiller | iit | 43D | | 0.0000 | U | | U |
| 22 Total Zone 1 to 2 | | Management | 263,952 | **** | 2,011,314 | 2,011,314 | 0 |
| 23 | | | 203,732 | | 2,011,511 | 2,011,51 | Ů |
| 24 Total Zone 0 to 2 | | | 27,393 | | 248,181 | 248,181 | 0 |
| 25 | | | = 1,272 | | , | 2.0,200 | • |
| 26 Total Zone 1 to 2 | and Zone 0 to 2 | | 291,345 | _ | 2,259,495 | 2,259,495 | 0 |
| 27 | | | | | | | |
| 28 Gas Storage | | | | | | | |
| 29 Production Area | : | | | | | | |
| 30 Demand | | 27 | 34,968 | 2.0200 | 70,635 | 70,635 | |
| 31 Space Charge | | 27 | 4.916.148 | 0.0248 | 121,920 | 121,920 | |
| 32 Market Area: | | | 225 400 | 1.1500 | 073.010 | 000 010 | |
| 33 Demand | | 27 | 237.408 | 1.1500 | 273,019 | 273,019 | |
| 34 Space Charge | | 27 | 10.846.308 | 0.0185 _ | 200,657 666,231 | 200,657 | |
| 35 Total Storage36 | | | | | 000,231 | 666,231 | |
| 37 Vendor Reservation | on Fees (Fixed) | | | | 0 | t) | |
| 38 | on ross (rixor) | | | | Ū | V | |
| 39 TOP & Direct Bil | led Transition costs | | | | 0 | 0 | 0 |
| 40 | | | | | - | · | · |
| 41 Total Tennessee C | Gas Area FT-G Non-C | Commodity | | ***** | 2,925,726 | 2,925,726 | 0 |
| 42 | | | | - | | | |
| 43 | | | | | | | |
| 44 | | | | | | | |
| 45 | | | | | | | |
| 46 | | | | | | | |
| 47 | | | | | | | |
| 48 | | | | | | | |
| 49 | | | | | | | |
| 50 | | | | | | | |
| 51 | | | | | | | |
| | | | | | | | |

43

Expected Gas Cost - Commodity

Purchases in Texas Gas Service Area

Exhibit B Page 5 of 11

(3) (4) (1) (2)

| Line | | Tariff | | | | | | |
|----------|------------------------------------|--------------|-------|-------------------|------------|-----------|----------|------------|
| No. | Description | Sheet No. | | Purc | | Rate | | Total |
| | | | | Mcf | MMbtu | \$/MMbtu | | \$ |
| 1 | No Notice Service | | | | 1,450,200 | | | |
| 2 | Indexed Gas Cost | | | | | 10.4460 | | 15,148,789 |
| 3 | Commodity | 20 | | | | 0.0512 | | 74,250 |
| 4 | Fuel and Loss Retention @ | 36 | 2.73% | | - | 0.2932 | | 425,199 |
| 5 | | | | | | 10.7904 | | 15,648,238 |
| 6 | | | | | | | | |
| 7 | Firm Transportation | | | | 92,000 | | | |
| 8 | Indexed Gas Cost | | | | | 10.4460 | | 961,032 |
| 9 | Base (Weighted on MDQs) | 25 | | | | 0.0434 | | 3,993 |
| 10 | TCA Adjustment | 25 | | | | 0.0000 | | 0 |
| 11 | Unrecovered TCA Surcharge | 25 | | | | 0.0000 | | 0 |
| 12 | Cash-out Adjustment | 25 | | | | 0.0000 | | 0 |
| 13 | GRI | 25 | | | | 0.0000 | | 0 |
| 14 | ACA | 25 | | | | 0.0019 | | 175 |
| 15 | Fuel and Loss Retention @ | 36 | 2.84% | | _ | 0.3053 | | 28,088 |
| 16 | | | | | | 10.7966 | | 993,288 |
| 17 | No Notice Storage | | | | | | | |
| 18 | Net (Injections)/Withdrawals | | | | 2,300,000 | | | |
| 19 | Indexed Gas Cost | | | | | 10.4460 | | 24,025,800 |
| 20 | Commodity (Zone 3) | 20 | | | | 0.0512 | | 117,760 |
| 21 | Fuel and Loss Retention @ | 36 | 2.73% | | | 0.2932 | | 674,360 |
| 22 | J | | | | - | 10.7904 | | 24,817,920 |
| 23 | | | | | | | | |
| 24 | | | | | | | | |
| 25 | Total Purchases in Texas Area | | | | 3,842,200 | 10.7905 | | 41.459.446 |
| 26 | | | | | | | | |
| 27 | | | | | | | | |
| 28 | Used to allocate transportation no | on-commodity | | | | | | |
| 29 | obout to unocate transportation | | | | | | | |
| 30 | | | | Annualized | | Commodity | | |
| 31 | | | | MDQs in | | Charge | | Weighted |
| 32 | Texas Gas | | | MMbtu | Allocation | \$/MMbtu | | Average |
| 33 | SL to Zone 2 | | | 12,617,673 | 25.15% | \$0.0354 | \$ | 0.0089 |
| 34 | SL to Zone 3 | | | 30,610,980 | 61.01% | 0.0458 | Ψ | 0.0279 |
| 35 | 1 to Zone 3 | | | 2,344,395 | 4.67% | 0.0417 | | 0.0019 |
| 36 | SL to Zone 4 | | | 4,598,269 | 9.17% | 0.0517 | | 0.0047 |
| 30 37 | Total | | - | 50,171,317 | 100.00% | 0.0517 | <u> </u> | 0.0434 |
| | 1 Otal | | | 30,171,317 | 100.0070 | | Ψ | 0.0454 |
| 38 39 | Tannagga Gas | | | | | | | |
| 39 40 | Tennessee Gas 0 to Zone 2 | | | 27,393 | 9.40% | 0.0880 | \$ | 0.0083 |
| | | | | 27,393 263,952 | 9.40% | 0.0880 | φ | 0.0083 |
| 41 | 1 to Zone 2 | | | 291,345 | 100.00% | 0.0776 | \$ | 0.0786 |
| 42 | Total | | | 291,343 | 100.00% | | Ф | 0.0760 |

Expected Gas Cost - Commodity

Purchases in Tennessee Gas Service Area

Exhibit B Page 6 of 11

(1) (2) (3) (4)

| ine | - · | Tariff | | W4 | | D-4- | Total |
|-----|--|--------------------|-------|--------|------------------|------------------|---------------|
| 0. | Description | Sheet No. | | Mcf Pu | rchases MMbtu | Rate \$/MMbtu | Total \$ |
| | | | | | | | |
| 1 | FT-A and FT-G | | | | 667,387 | | |
| 2 | Indexed Gas Cost | | | | | 13.0850 | 8,732,764 |
| 3 | Base Commodity (Weighted on MDQs) | | | | | 0.0786 | 52,457 |
| 4 | GRI | 23C | | | | 0.0000 | (|
| 5 | ACA | 23C | | | | 0.0019 | 1,26 |
| 6 | Transition Cost | 23C | | | | 0.0000 | (|
| 7 | Fuel and Loss Retention | 29 | 4.28% | | _ | 0.5851 | 390,488 |
| 8 | | | | | - | 13.7506 | 9,176,97 |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | FT-GS | | | | 119,413 | | |
| 12 | Indexed Gas Cost | | | | | 13.0850 | 1,562,514 |
| 13 | Base Rate | 20 | | | | 0.5844 | 69,78 |
| 14 | GRI | 20 | | | | 0.0000 | |
| 15 | ACA | 20 | | | | 0.0019 | 22 |
| 16 | | 20 | | | | 0.0000 | |
| 17 | Settlement Surcharge | 20 | | | | 0.0000 | |
| 18 | Fuel and Loss Retention | 29 | 4.28% | | | 0.5851 | 69,86 |
| 19 | | | | | • | 14.2564 | 1,702,394 |
| 20 | | | | | | | |
| 21 | | | | | | | |
| | Gas Storage | | | | | | |
| 23 | FT-A & FT-G Market Area (Injections)/Withdrawals | | | | 723,334 | | |
| 24 | Indexed Gas Cost | (Line 8 - Line 7) | | | , | 13.1655 | 9,523,05 |
| 25 | Injection Rate | 27 | | | | 0.0102 | 7,37 |
| 26 | Fuel and Loss Retention | 27 | 1.49% | | | 0.1991 | 144,01 |
| 27 | Total | | | | • | 13.3748 | 9,674,44 |
| 28 | 10 | | | | | | , , , , , , , |
| 29 | | | | | | | |
| 30 | FT-GS Market Area (Injections)/Withdrawals | | | | 86,666 | | |
| 31 | Indexed Gas Cost | (Line 19- Line 18) | | | , | 7.3900 | 640,46 |
| 32 | Injection Rate | 27 | | | | 0.0102 | 884 |
| 33 | Fuel and Loss Retention | 27 | 1.49% | | | 0.1118 | 9,68 |
| 34 | Total | 2, | 1 | | - | 7.5120 | 651,03 |
| 35 | 1 0144 | | | | | | 021,00 |
| 36 | | | | | | | |
| | Total Tennessee Gas Zones | | | | 1,596,800 | 13.2796 | 21,204,85 |
| 38 | Total Leithessee Gas Lones | | | | 1,570,000 | 13.2770 | # 1,00-T,0J |
| 39 | | | | | | | |

| Atmos | Energy | Corpo | ration |
|-------|--------|-------|--------|
|-------|--------|-------|--------|

Expected Gas Cost

Trunkline Gas

Exhibit B Page 7 of 11

Commodity

(1)

(2)

(3)

(4)

| Line | | Tariff | | | | | | |
|------|---------------------------|-----------|-------|-----|---------|----------|-----------|--|
| No. | Description | Sheet No. | | Pur | chases | Rate | Total | |
| | | | | Mcf | MMbtu | \$/MMbtu | \$ | |
| | 1 Firm Transportation | | | | | | | |
| | 2 Expected Volumes | | | | 400,000 | | | |
| | 3 Indexed Gas Cost | | | | | 13.0850 | 5,234,000 | |
| | 4 Base Commodity | | | | | 0.0213 | 8,520 | |
| | 5 GRI | 10 | | | | - | 0 | |
| | 6 ACA | 10 | | | | 0.0019 | 760 | |
| | 7 Fuel and Loss Retention | 10 | 1.11% | | | 0.1469 | 58,760 | |
| | 8 | | | | | 13.2551 | 5,302,040 | |
| | 9 | | | | | | | |
| 1 | 0 | | | | | | | |

Non-Commodity

| | | (1) | (2) | (3) | (4) | (5) | (6) |
|------|------------------------------------|-----------|--------|----------|---------|-----------|------------|
| | | | _ | | Non-C | Commodity | |
| Line | | Tariff | Annual | | | | Transition |
| No. | Description | Sheet No. | Units | Rate | Total | Demand | Costs |
| | | | MMbtu | \$/MMbtu | \$ | \$ | \$ |
| 11 | FT-G Contract # 014573 | | 87,475 | | | | |
| 12 | 2 Discount Rate on MDQs | | | 7.2000 | 629,820 | 629,820 | |
| 13 | 3 | | | | | | |
| 14 | 1 | | 92,125 | | | | |
| 1.5 | 5 GRI Surcharge | 10 | | | 0 | - | |
| 16 | | | | | | | |
| 17 | Reservation Fee | | | | - | | |
| 18 | 3 | | | | | | |
| 19 | Total Trunkline Area Non-Commodity | | | | 629,820 | 629,820 | |
| 20 | | | | | | | |
| 21 | | | | | | | |

| Line No. | | (1) | (2) | (2) | (4) | (5) | (6) |
|-------------|----------------------------------|--------------------|-----------------|-------------------|-------------|-----------------------|--------|
| No. | | (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Total Demand Cost: | | | | | | |
| 2 | Texas Gas | \$16,621,663 | | | | | |
| 3 | Midwestern | 379,524 | | | | | |
| 4 | Tennessee Gas | 2,925,726 | | | | | |
| 5 | Trunkline | 629,820 | | | | | |
| 6 | Total | \$20,556,733 | | | | | |
| 7 | | | | | | | |
| 8 | | | Allocated | Related | | Ionthly Demand Charge | |
| 9 | Demand Cost Allocation: | Factors | Demand | Volumes | Firm | Interruptible | HLF |
| 10 | All | 0.1850 | \$3,802,996 | | 0.1864 | 0.1864 | 0.1864 |
| 11 | Firm | 0.8150 | 16,753,737 | | 0.8854 | NA NA | NA_ |
| 12 | Total | 1.0000 | \$20,556,733 | | 1.0718 | 0.1864 | 0.1864 |
| 13 | | | | | | | |
| 14 | | | | c Basis for | | | |
| 15 | | Annualized | | mand Charge | | | |
| 16 | T. 6 . | Mcf @14.65 | All | Firm | | | |
| 17 | Firm Service | | | | | | |
| 18 | Sales: | i 11 116277 /h74 c | 10 007 074 | 10 007 074 | 1.0710 | | |
| 19 | G-1 | 18.887.274 | 18,887,274 | | 1.0718 | III E MDO D | |
| 20 | HLF | 50.000 | 60,000 | | | + HLF MDQ Demand | |
| 21 | LVS-1 Total Firm Sales | 18,947,274 | 0 18,947,274 | | 1.0718 | | |
| 22 23 | i otai riimi Sales | 10,947,274 | 10,947,274 | 10,007,274 | | | |
| 23 24 | Tuonamoutation | | | | | | |
| 25 | Transportation: T-2 \ G-1 | 36,000 | 36,000 | 36,000 | 1.0718 | | |
| 25 26 | HLF | 30,000 | 30,000 | | 0.1864 | | |
| 20 27 | Total Firm Service | 18,983,274 | 18,983,274 | | 0.1804 | | |
| 28 | Total Film Service | 10,903,274 | 10,903,274 | 10,923,274 | | | |
| 29 | Interruptible Service | | | | | | |
| 30 | Sales: | | | | | | |
| 31 | G-2 | 684,000 | 684,000 | | 1.0718 | 0.1864 | |
| 32 | LVS-2 | 154,000 | 154,000 | | 1.0718 | 0.1864 | |
| 33 | Total Sales | 838,000 | 838,000 | | 210720 | ****** | |
| 34 | | , | , | | | | |
| 35 | Transportation: | | | | | | |
| 36 | T-2 \ G-2 | 580,000 | 580,000 | | 1.0718 | 0.1864 | |
| 37 | | | | | | | |
| 38 | Total Interruptible Service | 1,418,000 | 1,418,000 | | | | |
| 39 | | | | | | | |
| 40 | Carriage Service | | | | | | |
| 41 | T-3 & T-4 | 23,438,000 | | | | | |
| 42 | | | | | | | |
| 43 | Total | 43,839,274 | 20,401,274 | 18,923,274 | | | |
| 44 | | | | | | | |
| 45 | HLF MDQ Demand | | | | | | |
| 46 | Firm Demand Cost | | \$16,753,737 | | | | |
| 47 | Peak Day Thru-put | | 302,152 | Mcf/Peak Day | | | |
| 48 | Times: | | | Months/Year | | | |
| 49 | Total Annualized Peak Day Demand | | 3,625,824 | | | | |
| 50 | Demand Charge per MDQ | | \$4.6207 | / MDQ of Customer | 's Contract | | |
| 51 | | | | | | | |
| 52 | | | | | | | |
| 53 | Note: LVS Credit = | (\$28,706) | | | | | |

| Line | | | | | | |
|------|-----|-----|-----|-----|-----|-----|
| No. | (1) | (2) | (3) | (4) | (5) | (6) |

| 1 | Other Fixed Charges | Take-or-Pay | Transition | | | |
|----|-----------------------------|--------------|-------------|------------|---|------------|
| 2 | Texas Gas | | \$0 | | | |
| 3 | Tennessee Gas | | 0 | | | |
| 4 | Total | \$0 | \$0 | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | Related | Charge | | |
| 8 | Other Fixed Charges | Amount | Volumes | \$/Mcf | | |
| 9 | Take-or-Pay | 0 | 43,839,274 | 0.0000 | | |
| 10 | Transition | 0 | 20,401,274 | 0.0000 | | |
| 11 | Total | \$0 | | 0.0000 | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | Volumetric | | | |
| 15 | | Annual | Other Fixed | | *************************************** | ed Charges |
| 16 | | Expected Mcf | Take-or-Pay | Transition | Take-or-Pay | Transition |
| 17 | Firm Service | | | | | |
| 18 | Sales: | | | | | |
| 19 | G-1 | 18,887,274 | 18,887,274 | 18,887,274 | | 0.0000 |
| 20 | HLF | 60,000 | 60,000 | 60,000 | | 0.0000 |
| 21 | LVS-1 | 0 | 0 | 0 | | 0.0000 |
| 22 | Total Firm Sales | 18,947,274 | 18,947,274 | 18,947,274 | | |
| 23 | | | | | | |
| 24 | Transportation: | | | | | |
| 25 | T-2 \ G-1 | 36,000 | 36,000 | 36,000 | | 0.0000 |
| 26 | T-2 \ G-1 \ HLF | 0 | | | | 0.0000 |
| 27 | Total Firm Service | 18,983,274 | 18,983,274 | 18,983,274 | | |
| 28 | | | | | | |
| 29 | Interruptible Service | | | | | |
| 30 | Sales: | | | | | |
| 31 | G-2 | 684,000 | 684,000 | 684,000 | | 0.0000 |
| 32 | LVS-2 | 154,000 | 154,000 | 154,000 | | 0.0000 |
| 33 | Total Sales | 838,000 | 838,000 | 838,000 | | |
| 34 | | | | | | |
| 35 | Transportation: | #00.000 | **** | #00 000 | | 0.0000 |
| 36 | T-2 \ G-2 | 580,000 | 580,000 | 580,000 | | 0.0000 |
| 37 | | | 1 110 000 | 1 410 000 | | |
| 38 | Total Interruptible Service | 1,418,000 | 1,418,000 | 1,418,000 | | |
| 39 | | | | | | |
| 40 | Carriage Service | 420 000 | ** *** *** | *** | | |
| 41 | T-3 & T-4 | 23,438,000 | 23,438,000 | NA | | |
| 42 | | | | | | |
| 43 | Total | 43,839,274 | 43,839,274 | 20,401,274 | | |
| 44 | | | | | | |
| 45 | | ÷ | | | | |
| 46 | Note: LVS Credit = | \$0 | | | | |
| 47 | | | | | | |

Expected Gas Cost - Commodity

Total System

Exhibit B Page 10 of 11

(4)

(2) (3)

| Line No. Description | | Purchases | S | Rate | Total |
|-------------------------------------|----------------------|-----------|-----------|----------|------------|
| | | Mcf | MMbtu | \$/MMbtu | \$ |
| 1 Texas Gas Area | | | | | |
| 2 No Notice Service | | 1,414,829 | 1,450,200 | 10.7904 | 15,648,238 |
| 3 Firm Transportation | | 89,756 | 92,000 | 10.7966 | 993,288 |
| 4 No Notice Storage | | 2,243,902 | 2,300,000 | 10.7904 | 24,817,920 |
| 5 Total Texas Gas Area | | 3,748,487 | 3,842,200 | 10.7905 | 41,459,446 |
| 6 | | | | | |
| 7 Tennessee Gas Area | | | | | |
| 8 FT-A and FT-G | | 641,719 | 667,387 | 13.7506 | 9,176,977 |
| 9 FT-GS | | 114,820 | 119,413 | 14.2564 | 1,702,394 |
| 10 Gas Storage | | | | | |
| 11 FT-A and FT-G Injections | | 695,513 | 723,334 | 13.3748 | 9,674,448 |
| 12 FT-GS Withdrawals | | 83,333 | 86,666 | 7.5120 | 651,035 |
| 13 | | 1,535,385 | 1,596,800 | 13.2796 | 21,204,854 |
| 14 <u>Trunkline Gas Area</u> | | | | | |
| 15 Firm Transportation | | 386,473 | 400,000 | 13.2551 | 5,302,040 |
| 16 | | | | | |
| 17 | | | | | |
| 18 WKG System Storage | | | | | |
| 19 Injections | | 0 | 0 | 0.0000 | 0 |
| 20 Withdrawals | | 3,680,000 | 3,772,000 | 6.3614 | 23,995,201 |
| 21 Net WKG Storage | | 3,680,000 | 3,772,000 | 6.3614 | 23,995,201 |
| 22 | | | | | |
| 23 | | | | | |
| 24 Local Production | | 59,512 | 61,000 | 10.7966 | 658,593 |
| 25 | | | | | |
| 26 | | | | | |
| 27 | | | | | |
| 28 Total Commodity Purchases | | 9,409,857 | 9,672,000 | 9.5761 | 92,620,134 |
| 29 | | | | | |
| 30 Lost & Unaccounted for @ | 1.38% | 129,856 | 133,474 | | |
| 31 | | | | | |
| 32 Total Deliveries | | 9,280,001 | 9,538,526 | 9.7101 | 92,620,134 |
| 33 | | | | | |
| 34 <u>LVS Commod</u> | ity Credit to System | | | | |
| 35 LVS Sales | | (50,000) | (51,393) | 12.2012 | (627,056 |
| 36 | | | | | |
| 37 | | | | | |
| 38 Total Expected Commodity Cost | | 9,230,001 | 9,487,133 | 9.6966 | 91,993,078 |
| 39 | | | | | |
| 40 Expected Commodity Cost (\$/Mcf) | | | | 9.9667 | |
| 41 | | | - | | |
| 40 | | | | | |

(1)

42 43

Load Factor Calculation for Demand Allocation

Exhibit B Page 11 of 11

| Line | | | |
|------|---|------------|--------------|
| No. | Description | MCF | |
| | | | |
| | Annualized Volumes Subject to Demand Charges | | |
| 1 | Sales Volume | 19,631,274 | |
| 2 | Large Volume Sales (Annualized) | 154,000 | |
| 3 | Transportation | 616,000 | |
| 4 | Total Mcf Billed Demand Charges | 20,401,274 | |
| 5 | Divided by: Days/Year | 365_ | |
| 7 | Average Daily Sales and Transport Volumes | 55,894 | |
| 8 | | | |
| 10 | Peak Day Sales and Transportation Volume | | |
| 11 | Estimated total company firm requirements for 5 degree average | | |
| 12 | temperature day from Peak Day Book - with adjustments per rate filing | 302,152 | Mcf/Peak Day |
| 13 | | | |
| 14 | | | |
| 15 | New Load Factor (line 7 / line 12) | 0.1850 | |

Fourth Revised Sheet No. 20 : Effective

Superseding: Third Revised Sheet No. 20

Currently Effective Maximum Transportation Rates (\$ per MMBtu) For Service Under Rate Schedule NNS

| | | | Currently |
|--------------|-------------|--|-----------|
| | Base Tariff | FERC | Effective |
| | Rates | ACA | Rates |
| | (1) | (2) | (3) |
| Zone SL | | | |
| Daily Demand | 0.1037 | | 0.1037 |
| Commodity | 0.0118 | 0.0019 | 0.0137 |
| Overrun | 0.1155 | 0.0019 | 0.1174 |
| Zone 1 | | | |
| Daily Demand | 0.2804 | | 0.2804 |
| Commodity | 0.0339 | 0.0019 x | |
| Overrun | 0.3143 | 0.0019 | 0.3162 |
| Zone 2 | | | |
| Daily Demand | 0.3122 | | 0.3122 |
| Commodity | 0.0392 | 0.0019 | 0.0411 |
| Overrun | 0.3514 | 0.0019 | 0.3533 |
| Zone 3 | | | |
| Daily Demand | 0.3510 | | 0.3510 |
| Commodity | 0.0493 | 0.0019 | 0.0512 |
| Overrun | 0.4003 | 0.0019 | 0.4022 |
| Zone 4 | | | |
| Daily Demand | 0.4138 | The state of the s | 0.4138 |
| Commodity | 0.0569 | 0.0019 | 0.0588 |
| Overrun | 0.4707 | 0.0019 | 0.4726 |

Minimum Rate: Demand \$-0-; Commodity - Zone SL 0.0060 Zone 1 0.0169 Zone 2 0.0192 Zone 3 0.0207 Zone 4 0.0244

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

Substitute Second Revised Sheet No. 24 : Effective

Superseding: First Revised Sheet No. 24

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu) For Service Under Rate Schedule FT

| | Currently Effective Rates [1] |
|----------|-------------------------------------|
| | |
| SL-SL | 0.0751 |
| SL-1 | 0.1674 |
| SL-2 | 0.2057 |
| SL-3 | 0.2471 |
| SL-4 | 0.2994 |
| 1-1 | 0.1368 |
| 1-2 | 0.1751 |
| 1-3 | 0.2161 |
| 1-4 | 0.2688 |
| 2-2 | 0.1172 |
| 2-3 | 0.1593 |
| 2-4 | 0.2125 |
| 3-3 | 0.1222 |
| 3-4 | 0.1757 |
| 4-4 | 0.1290 |

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

[1] Currently Effective Rates are equal to the Base Tariff Rates.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

Third Revised Sheet No. 25: Effective Superseding: Second Revised Sheet No. 25

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

| | | | Currently |
|-------|-------------|--------|-----------|
| | Base Tariff | FERC | Effective |
| | Rates | ACA | Rates |
| | (1) | (2) | (3) |
| SL-SL | 0.0089 | 0.0019 | 0.0108 |
| SL-1 | 0.0267 | 0.0019 | 0.0286 |
| SL-2 | 0.0354 | 0.0019 | 0.0373 |
| SL-3 | 0.0458 | 0.0019 | 0.0477 |
| SL-4 | 0.0517 | 0.0019 | 0.0536 |
| 1-1 | 0.0222 | 0.0019 | 0.0241 |
| 1-2 | 0.0326 | 0.0019 | 0.0345 |
| 1-3 | 0.0417 | 0.0019 | 0.0436 |
| 1-4 | 0.0468 | 0.0019 | 0.0487 |
| 2-2 | 0.0177 | 0.0019 | 0.0196 |
| 2-3 | 0.0278 | 0.0019 | 0.0297 |
| 2-4 | 0.0329 | 0.0019 | 0.0348 |
| 3-3 | 0.0174 | 0.0019 | 0.0193 |
| 3-4 | 0.0225 | 0.0019 | 0.0244 |
| 4-4 | 0.0126 | 0.0019 | 0.0145 |

Minimum Rates: Commodity minimum base rates are presented on Sheet 31.

Backhaul rates equal fronthaul rates to zone of delivery.

Third Revised Sheet No. 36 : Effective Superseding: Second Revised Sheet No. 36

Schedule of Currently Effective Fuel Retention Percentages Pursuant to Section 16 of the General Terms and Conditions

NNS/SGT/SNS RATE SCHEDULES

| | NNS/SG | T WINTER | | | NNS/SGT/S | ens summer | 1 |
|------------------|--------------------------------|----------|---------------|------------------|-----------|------------|---------|
| Delivery Zone | Delivery Zone PFRP{1} FAP{2} E | | } EFRP{3} | Delivery Zone | PFRP{1} | FAP{2} | EFRP{3} |
| SL | 0.59% | 0.41% | 1.00% | SL | 0.15% | (0.15%) | 0.00% |
| 1 | 2.54% | (0.18%) | 2.36% | 1 | 2.21% | (0.29%) | 1.92% |
| 2 | 2.79% | (0.36%) | 2.43% | 2 | 2.39% | (0.38%) | 2.01% |
| 3 | 3.07% | (0.34%) | 2.73% | 3 | 2.63% | (0.48%) | 2.15% |
| 4 | 4.31% | | | | | (0.83%) | |
| | | FT/ST | F/STFX/IT/ITX | RATE SCHEDULES | | | |
| | WINTE | | | | SUMME | R | |
| ec/Del | | | | Rec/Del | | | |
| | PFRP FAP EFRP | | Zone | PFRP | FAP | EFRP | |
| SL/SL | 0.28% | 0.67% | 0.95% | SL/SL | 0.23% | 0.73% | 0.96% |
| | 1.74% | | | SL or 1/1 | | | |
| | 2.12% | | 1.92% | SL or 1/2 | | | 1.07% |
| • | 2.33% | • | 2.84% | SL or 1/3 | | | 1.94% |
| L or 1/4 | 2.98% | | 2.90% | SL or 1/4 | 2.96% | (0.40%) | 2.56% |
| 2/2 | 0.11% | 0.35% | 0.46% | 2/2 | 0.01% | 0.43% | 0.44% |
| • | 0.21% | | | 2/3 | 0.03% | 0.84% | 0.87% |
| 2/4 | 0.86% | | 0.98% | 2/4 | 0.86% | 0.63% | 1.49% |
| 3/3 | 0.11% | 0.35% | 0.46% | 3/3 | 0.01% | 0.43% | 0.44% |
| | 0.65% | | 0.65% | 3/4 | | | |
| 4/4 | 0.33% | 0.00% | 0.33% | 4/4 | 0.42% | 0.00% | 0.42% |

FSS/ISS RATE SCHEDULES

| Withdrawal | | | | Injection | | | | | | |
|------------|-------|-------|-------|-----------|-------|--|--|--|--|--|
| | | | | | | | | | | |
| PFRP | FAP | EFRP | PFRP | FAP | EFRP | | | | | |
| | | | | | | | | | | |
| 0.89% | 0.35% | 1.24% | 0.72% | 0.28% | 1.00% | | | | | |

- {1} Projected Fuel Retention Percentage
- {2} Fuel Adjustment Percentage
 {3} Effective Fuel Retention Percentage

Thirty-First Revised Sheet No. 20: Effective Superseding: Thirtieth Revised Sheet No. 20

RATES PER DEKATHERM

FIRM TRANSPORTATION - GS RATES (FT-GS)

| Base Rates | RECEIPT | | | DEL | VERY ZON | 1E | | | |
|------------------------------|---------|----------------------|----------|----------|----------------------|----------|----------|----------|----------|
| | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 | \$0.2138 | | \$0.4203 | \$0.5844 | \$0.6748 | \$0.7814 | \$0.8952 | \$1.0698 |
| | L | | \$0.1771 | | | | | | |
| | 1 | \$0.4318 | | | \$0.4951 | | | | |
| | 2 | \$0.5844 | | | \$0.2000 | | | | |
| | 3 4 | \$0.6748 \$0.7995 | | | \$0.2897 \$0.4144 | | | | |
| | 5 | \$0.7995 | | | \$0.4144 | | | | |
| | 6 | \$1.0698 | | | \$0.6852 | | | | |
| Surcharges | | | | DEL | IVERY ZOI | NE | | | |
| | RECEIPT | | | | | | | | |
| | ZONE | | L | 1 | 2 | 3 | 4 | 5 | 6 |
| PCB Adjustment: 1/ | 0 | \$0.0000 | | | \$0.0000 | | | | \$0.0000 |
| | L | | \$0.0000 | | | | | | |
| | 1 | \$0.0000 | | | \$0.0000 | | | | |
| | 2 | \$0.0000 | | | \$0.0000 | | | | |
| | 3 | \$0.0000 | | | \$0.0000 \$0.0000 | | | | |
| | 4 5 | \$0.0000 | | | \$0.0000 | | | | |
| | 6 | \$0.0000 | | | \$0.0000 | | | | |
| Annual Charge Adjustment (AC | : (A: | | _ | \$0.0019 | | | | | |
| Maximum Rates 2/, 3/ | | | | DEL | IVERY ZOI | NE | | | |
| | RECEIPT | | | | | | | | |
| | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 | \$0.2157 | | \$0.4222 | \$0.5863 | \$0.6767 | \$0.7833 | \$0.8971 | \$1.0717 |
| | L | | \$0.1790 | | | | | | |
| | 1 | \$0.4337 | | \$0.3287 | \$0.4970 | \$0.5868 | \$0.6934 | \$0.8071 | \$0.9823 |
| | 2 | \$0.5863 | | \$0.4970 | \$0.2019 | \$0.2916 | \$0.4163 | \$0.5125 | \$0.6871 |
| | 3 | \$0.6767 | | | \$0.2916 | | | | |
| | 4 | \$0.8014 | | | \$0.4163 | | | | |
| | 5 | \$0.8971 | | | \$0.5125 | | | | |
| | 6 | \$1.0717 | | \$0.9823 | \$0.6871 | \$0.6717 | \$0.4080 | \$0.3485 | \$0.2393 |
| Minimum Rates | | | | DEL | IVERY ZO | NE | | | |
| | RECEIPT | | | | | | | | |
| | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |

Tennessee Gas Pipeline

| _ | | | | | | | |
|---|----------|----------|----------|----------|----------|----------|----------|
| 0 | \$0.0026 | \$0.0096 | \$0.0161 | \$0.0191 | \$0.0233 | \$0.0268 | \$0.0326 |
| L | \$0.003 | 4 | | | | | |
| 1 | \$0.0096 | \$0.0067 | \$0.0129 | \$0.0159 | \$0.0202 | \$0.0236 | \$0.0294 |
| 2 | \$0.0161 | \$0.0129 | \$0.0024 | \$0.0054 | \$0.0100 | \$0.0131 | \$0.0189 |
| 3 | \$0.0191 | \$0.0159 | \$0.0054 | \$0.0004 | \$0.0095 | \$0.0126 | \$0.0184 |
| 4 | \$0.0237 | \$0.0205 | \$0.0100 | \$0.0095 | \$0.0015 | \$0.0032 | \$0.0090 |
| 5 | \$0.0268 | \$0.0236 | \$0.0131 | \$0.0126 | \$0.0032 | \$0.0022 | \$0.0069 |
| 6 | \$0.0326 | \$0.0294 | \$0.0189 | \$0.0184 | \$0.0090 | \$0.0069 | \$0.0031 |

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.
- 3/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Sixteenth Revised Sheet No. 23A: Effective Superseding: Fifteenth Revised Sheet No. 23A

RATES PER DEKATHERM

COMMODITY RATES RATE SCHEDULE FOR FT-A

| Base Commodity Rates | RECEIPT | | | DEL | EVERY ZOI | NE | | | |
|--------------------------------|-----------------|----------|----------|----------|-----------|---|----------|----------|---|
| | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 L | \$0.0439 | | \$0.0669 | \$0.0880 | \$0.0978 | \$0.1118 | \$0.1231 | \$0.1608 |
| | 1 | \$0.0669 | \$0.0286 | \$0.0572 | \$0.0776 | \$0.0874 | \$0.1014 | \$0.1126 | \$0 1503 |
| | 2 | \$0.0880 | | | | \$0.0530 | | | |
| | 3 | | | | | \$0.0366 | | | |
| | 4 | | | | | \$0.0663 | | | |
| | 5 | \$0.1231 | | \$0.1126 | \$0.0783 | \$0.0765 | \$0.0459 | \$0.0427 | \$0.0765 |
| | 6 | \$0.1608 | | \$0.1503 | \$0.1159 | \$0.1142 | \$0.0834 | \$0.0765 | \$0.0642 |
| Minimum | | | | | | | | | |
| Commodity Rates 2/ | DECETOR | | | DEL: | IVERY ZOI | NE | | | |
| ~ | RECEIPT ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | ZONE | - | | | | | | | - |
| | 0 | \$0.0026 | | | | | | | \$0.0326 |
| | L | , | \$0.0034 | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , | 4 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| | 1 | \$0.0096 | • | \$0.0067 | \$0.0129 | \$0.0159 | \$0.0202 | \$0.0236 | \$0.0294 |
| | 2 | \$0.0161 | | | | | | | \$0.0189 |
| | 3 | \$0.0191 | | \$0.0159 | \$0.0054 | \$0.0004 | \$0.0095 | \$0.0126 | \$0.0184 |
| | 4 | | | | | | | | \$0.0090 |
| | 5 | \$0.0268 | | | | | | | \$0.0069 |
| | 6 | \$0.0326 | | \$0.0294 | \$0.0189 | \$0.0184 | \$0.0090 | \$0.0069 | \$0.0031 |
| Maximum Commodity Rates 1/, 2/ | | | | DEL | IVERY ZOI | NE | | | |
| | RECEIPT | | | | | | | | |
| | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 | \$0.0458 | | \$0.0688 | \$0.0899 | \$0.0997 | \$0.1137 | \$0.1250 | \$0.1627 |
| | L | | \$0.0305 | | | | | | |
| | 1 | \$0.0688 | | | | | | | \$0.1522 |
| | 2 | \$0.0899 | | \$0.0795 | \$0.0452 | \$0.0549 | \$0.0700 | \$0.0802 | \$0.1178 |
| | 3 | | | | | | | | \$0.1161 |
| | 4 | \$0.1148 | | | | | | | \$0.0853 |
| | 5 | \$0.1250 | | \$0.1145 | \$0.0802 | \$0.0784 | \$0.0478 | \$0.0446 | \$0.0784 |

6 \$0.1627

\$0.1522 \$0.1178 \$0.1161 \$0.0853 \$0.0784 \$0.0661

| No | tε | 2.5 | : | |
|----|----|-----|---|--|
| | | | | |

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment \$0.0019

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Fourteenth Revised Sheet No. 23B: Effective Superseding: Thirteenth Revised Sheet No. 23B

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-G

| Base Reservation Rates | | | | | DELIVERY | ZONE | | | |
|------------------------------|-----------------|---------|-----------|---------|----------|---------|---------|---------|---------|
| | RECEIPT ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 | \$3.10 | | \$6.45 | \$9.06 | \$10.53 | \$12.22 | \$14.09 | \$16.59 |
| | L | | \$2.71 | | | | | | |
| | 1 | \$6.66 | | \$4.92 | \$7.62 | \$9.08 | \$10.77 | \$12.64 | \$15.15 |
| | 2 | \$9.06 | | \$7.62 | \$2.86 | \$4.32 | \$6.32 | \$7.89 | \$10.39 |
| | 3 | \$10.53 | | \$9.08 | \$4.32 | \$2.05 | \$6.08 | \$7.64 | \$10.14 |
| | 4 | \$12.53 | | \$11.08 | \$6.32 | \$6.08 | \$2.71 | \$3.38 | \$5.89 |
| | 5 | \$14.09 | | \$12.64 | \$7.89 | \$7.64 | \$3.38 | \$2.85 | \$4.93 |
| | 6 | \$16.59 | | \$15.15 | \$10.39 | \$10.14 | \$5.89 | \$4.93 | \$3.16 |
| Surcharges | | | | | DELIVERY | ZONE | | | |
| | RECEIPT | | | | | | | | |
| | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| PCB Adjustment: 1/ | 0 | \$0.00 | _ ~ ~ ~ ~ | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | L | | \$0.00 | | | | | | |
| | 1 | \$0.00 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 2 | \$0.00 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 3 | \$0.00 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 4 | \$0.00 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 5 | \$0.00 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | 6 | \$0.00 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Maximum Reservation Rates 2/ | DEGETOR | | | | DELIVERY | ZONE | | | |
| | RECEIPT ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 | \$3.10 | | \$6.45 | \$9.06 | \$10.53 | \$12.22 | \$14.09 | \$16.59 |
| | L | | \$2.71 | | | | | | |
| | 1 | \$6.66 | | \$4.92 | \$7.62 | \$9.08 | \$10.77 | \$12.64 | \$15.15 |
| | 2 | \$9.06 | | \$7.62 | \$2.86 | \$4.32 | \$6.32 | \$7.89 | \$10.39 |
| | 3 | \$10.53 | | \$9.08 | \$4.32 | \$2.05 | \$6.08 | \$7.64 | \$10.14 |
| | 4 | \$12.53 | | \$11.08 | \$6.32 | \$6.08 | \$2.71 | \$3.38 | \$5.89 |
| | 5 | \$14.09 | | \$12.64 | \$7.89 | \$7.64 | \$3.38 | \$2.85 | \$4.93 |
| | 6 | \$16.59 | | \$15.15 | \$10.39 | \$10.14 | \$5.89 | \$4.93 | \$3.16 |

Minimum Base Reservation Rates The minimum FT-G Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.

Fourteenth Revised Sheet No. 23C: Effective Superseding: Thirteenth Revised Sheet No. 23C

RATES PER DEKATHERM

COMMODITY RATES RATE SCHEDULE FOR FT-G

| Base Commodity Rat | RECEIPT | | | DEL: | IVERY ZOI | NE | | | |
|------------------------|---------|------------------|-----------|----------|-----------|----------|----------|----------|----------------------|
| | ZONE | 0 | L | | | | | | |
| | 0 | | | \$0.0669 | | | | \$0.1231 | |
| | L | | \$0.0286 | | | | | | |
| | 1 | \$0.0669 | | | | | | \$0.1126 | |
| | 2 | \$0.0880 | | | | | | \$0.0783 | |
| | 3 | \$0.0978 | | | | | | \$0.0765 | |
| | 4 | \$0.1129 | | | | | | \$0.0459 | |
| | 5 | \$0.1231 | | | | | | \$0.0427 | |
| | 6 | \$0.1608 | | \$0.1503 | \$0.1159 | \$0.1142 | \$0.0834 | \$0.0765 | \$0.0642 |
| Minimum | | | | | | | | | |
| Commodity Rates 2/ | | | | | IVERY ZOI | NE | | | |
| | ZONE | 0 | L | 1 | | 3 | 4 | 5 | 6 |
| | 0 | | | | \$0 0161 | ¢n n101 | ¢0 0333 | \$0.0268 | \$0 032 <i>6</i> |
| | L | Ş0.00 <u>2</u> 0 | \$0.0034 | | \$0.0101 | Ş0.0191 | \$0.0233 | \$0.0266 | \$0.03Z0 |
| | 1 | \$0.0096 | • | | \$0.0129 | \$0.0159 | \$0.0202 | \$0.0236 | \$0.0294 |
| | 2 | • | | | | | | \$0.0131 | |
| | 3 | | | | | | | \$0.0126 | |
| | 4 | \$0.0237 | | | | | | \$0.0032 | |
| | 5 | \$0.0268 | | \$0.0236 | \$0.0131 | \$0.0126 | \$0.0032 | \$0.0022 | \$0.0069 |
| | 6 | | | | | | | \$0.0069 | |
| Maximum | | | | | | | | | |
| Commodity Rates 1/, 2/ | DECETOR | | | DEL | IVERY ZO | NE | | | |
| | ZONE | | L | 1 | 2 | 3 | 4 | 5 | 6 |
| | 0 | \$0.0458 | | \$0.0688 | \$0.0899 | \$0.0997 | \$0.1137 | \$0.1250 | \$0.1627 |
| | L | , | \$0.0305 | - | | • | • | | |
| | 1 | \$0.0688 | • | | \$0.0795 | \$0.0893 | \$0.1033 | \$0.1145 | \$0.1522 |
| | 2 | • | | | | | | \$0.0802 | |
| | 3 | \$0.0997 | | | | | | \$0.0784 | |
| | 4 | \$0.1148 | | | | | | \$0.0478 | |

5 \$0.1250 \$0.1145 \$0.0802 \$0.0784 \$0.0478 \$0.0446 \$0.0784 \$0.1627 \$0.1522 \$0.1178 \$0.1161 \$0.0853 \$0.0784 \$0.0661

Notes:

1/ The above maximum rates include a per Dth charge for:

(ACA) Annual Charge Adjustment

\$0.0019

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Fifteenth Revised Sheet No. 27: Effective

Superseding: Fourteenth Revised Sheet No. 27

RATES PER DEKATHERM

| STORAGE SERVICE | | | | |
|---------------------------------------|----------------|----------|--------------------|---------------------|
| Rate Schedule and Rate | Tariff Rate | | Current Adjustment | Retention Percent 1 |
| FIRM STORAGE SERVICE (FS) | | | | |
| PRODUCTION AREA | | | | |
| | | | | |
| Deliverability Rate | \$2.02 | \$0.00 | \$2.02 | |
| Space Rate | \$0.0248 | \$0.0000 | \$0.0248 | |
| Injection Rate | \$0.0053 | | \$0.0053 | 1.49% |
| Withdrawal Rate | \$0.0053 | | \$0.0053 | |
| Overrun Rate | \$0.2427 | | \$0.2427 | |
| FIRM STORAGE SERVICE (FS) MARKET AREA | - | | | |
| Deliverability Rate | \$1.15 | \$0.00 | \$1.15 | |
| Space Rate | \$0.0185 | \$0.0000 | \$0.0185 | |
| Injection Rate | \$0.0102 | | \$0.0102 | 1.49% |
| Withdrawal Rate | \$0.0102 | | \$0.0102 | |
| Overrun Rate | \$0.1380 | | \$0.1380 | |
| INTERRUPTIBLE STORAGE SERV | /ICE | | | |
| Space Rate | \$0.0848 | \$0.0000 | \$0.0848 | |
| Injection Rate | \$0.0102 | 400000 | \$0.0102 | 1.49% |
| Withdrawal Rate | \$0.0102 | | \$0.0102 | 2.250 |
| INTERRUPTIBLE STORAGE SERV | /ICE | | | |
| Space Rate | \$0.0993 | \$0.0000 | \$0.0993 | |
| Injection Rate | \$0.0053 | · | \$0.0053 | 1.49% |
| Withdrawal Rate | \$0.0053 | | \$0.0053 | |
| | • | | • | |

^{1/} The quantity of gas associated with losses is 0.5%.

^{2/} PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

| Excess Withdrawal Rate | \$0.7800 | \$0.0019 | | \$0.7819 | |
|------------------------|----------|----------|----------|----------|-------|
| SS-NE | | | | | |
| | | | | | |
| Deliverability | \$6.71 | | \$0.00 | \$6.71 | |
| Space Rate | \$0.0132 | | \$0.0000 | \$0.0132 | |
| Injection Rate | \$0.0102 | | | \$0.0102 | 3.25% |
| Withdrawal Rate | \$0.0936 | | | \$0.0936 | |
| Excess Withdrawal Rate | \$1.1600 | \$0.0019 | | \$1.1619 | |

^{1/} The quantity of gas associated with losses is 0.5%.

^{2/} PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

First Revised Sheet No. 29: Effective Superseding: Substitute Original Sheet No. 29

FUEL AND LOSS RETENTION PERCENTAGE 1\,2\, 3\

NOVEMBER - MARCH

| RECEIPT | Delivery Zone | | | | | | | |
|---------|---------------|-------|-------|-------|-------|-------|-------|-------|
| ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | 0.89% | | 2.79% | 5.16% | 5.88% | 6.79% | 7.88% | 8.71% |
| L | | 1.01% | | | | | | |
| 1 | 1.74% | | 1.91% | 4.28% | 4.99% | 5.90% | 6.99% | 7.82% |
| 2 | 4.59% | | 2.13% | 1.43% | 2.15% | 3.05% | 4.15% | 4.98% |
| 3 | 6.06% | | 3.60% | 1.23% | 0.69% | 2.64% | 3.69% | 4.52% |
| 4 | 7.43% | | 4.97% | 2.68% | 3.07% | 1.09% | 1.33% | 2.17% |
| 5 | 7.51% | | 5.05% | 2.76% | 3.14% | 1.16% | 1.28% | 2.09% |
| 6 | 8.93% | | 6.47% | 4.18% | 4.56% | 2.50% | 1.40% | 0.89% |

APRIL - OCTOBER

| RECEIPT | Delivery Zone | | | | | | | |
|---------|---------------|-------|-------|-------|-------|-------|-------|-------|
| ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | 0.84% | | 2.44% | 4.43% | 5.04% | 5.80% | 6.72% | 7.42% |
| L | | 0.95% | | | | | | |
| 1 | 1.56% | | 1.70% | 3.69% | 4.29% | 5.06% | 5.97% | 6.67% |
| 2 | 3.95% | | 1.88% | 1.30% | 1.90% | 2.66% | 3.58% | 4.28% |
| 3 | 5.19% | | 3.12% | 1.13% | 0.67% | 2.32% | 3.19% | 3.90% |
| 4 | 6.34% | | 4.28% | 2.35% | 2.67% | 1.01% | 1.21% | 1.92% |
| 5 | 6.41% | | 4.34% | 2.41% | 2.74% | 1.07% | 1.17% | 1.86% |
| 6 | 7.61% | | 5.53% | 3.61% | 3.93% | 2.20% | 1.27% | 0.85% |

- 1\ Included in the above Fuel and Loss Retention Percentages is the quantity of gas associated with losses of 0.5%.
- 2\ For service that is rendered entirely by displacement shipper shall render only the quantity of gas associated with losses of 0.5%.
- 3\ The above percentages are applicable to (IT) Interruptible Transportation, (FT-A) Firm Transportation, (FT-GS) Firm Transportation-GS, (PAT) Preferred Access Transportation, (IT-X) Interuptible Transportation-X, (FT-G) Firm Transportation-G, (EDS/ERS) FT- A Extended Transportation Service.

Trunkline Exhibit C
Page 17 of 20

Sixth Revised Sheet No. 10 : Effective

Superseding: Fifth Revised Sheet No. 10

CURRENTLY EFFECTIVE RATES

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

| | Base Rate | - | tments | Maximum Rate | Minimum Rate | Fuel |
|--------------------------------------|--------------|---|---------------|-----------------|-----------------|--------------|
| | Per Dt | | Sec. 25 | Per Dt | Per Dt | |
| | (1) | | (3) | (4) | (5) | (6) |
| RATE SCHEDULE FT | | | | | | • |
| Field Zone to Zone 2 | | | | | | |
| - Reservation Rate | \$ 9.7097 | _ | \$ 0.2800 | \$ 9.9897 | | |
| - Usage Rate (1) | 0.0141 | _ | ÷ 0.2600 - | 0.0141 | \$ 0.0141 | 2.74 % (2) |
| - Overrun Rate (3) | 0.3192 | _ | 0.0092 | 0.3284 | \$ 0.0141 | 2.74 6 (2) |
| Zone 1A to Zone 2 | 0.5252 | | 0.0052 | 0.5204 | | _ |
| - Reservation Rate | \$ 6.0096 | _ | \$ 0.1900 | \$ 6.1996 | _ | _ |
| - Usage Rate (1) | 0.0117 | _ | - | 0.0117 | \$ 0.0117 | 2.23 % (2) |
| - Overrun Rate (3) | 0.1976 | _ | 0.0062 | 0.2038 | - | |
| Zone 1B to Zone 2 | | | | | | |
| - Reservation Rate | \$ 4.5557 | _ | \$ 0.1900 | \$ 4.7457 | _ | - |
| - Usage Rate (1) | 0.0062 | - | · <u>-</u> | 0.0062 | \$ 0.0062 | 1.09 % (2) |
| - Overrun Rate (3) | 0.1498 | - | 0.0062 | 0.1560 | | _ |
| Zone 2 Only | | | | | | |
| - Reservation Rate | \$ 3.4350 | - | \$ 0.1900 | \$ 3.6250 | _ | - |
| - Usage Rate (1) | 0.0011 | _ | - | 0.0011 | \$ 0.0011 | 0.75 % (2) |
| - Overrun Rate (3) | 0.1129 | - | 0.0062 | 0.1191 | - | - |
| Field Zone to Zone 1B | | | | | | |
| Reservation Rate | \$ 8.4890 | - | \$ 0.2800 | \$ 8.7690 | - | - |
| - Usage Rate (1) | 0.0130 | - | - | 0.0130 | \$ 0.0130 | 2.44 % (2) |
| - Overrun Rate (3) | 0.2791 | - | 0.0092 | 0.2883 | - | - |
| Zone 1A to Zone 1B | | | | | | |
| - Reservation Rate | \$ 4.7889 | _ | \$ 0.1900 | \$ 4.9789 | - | - |
| - Usage Rate (1) | 0.0106 | - | - | 0.0106 | \$ 0.0106 | 1.93 % (2) |
| - Overrun Rate (3) | 0.1574 | - | 0.0062 | 0.1636 | - | - |
| Zone 1B Only | | | | | | |
| - Reservation Rate | \$ 3.3350 | - | \$ 0.1900 | \$ 3.5250 | - | - |
| - Usage Rate (1) | 0.0051 | | | 0.0051 | \$ 0.0051 | 0.79 % (2) |
| - Overrun Rate (3) | 0.1096 | _ | 0.0062 | 0.1158 | - | - |
| Field Zone to Zone 1A | | | | | | |
| - Reservation Rate | \$ 7.3683 | - | \$ 0.2800 | \$ 7.6483 | - | - |

| - Usage Rate (1) | 0.0079 | , | , | 0.0079 | \$ 0.0079 | 2.10 % (2) | 2 |
|------------------------------|-----------|---|-----------|-----------|-----------|------------|---|
| - Overrun Rate (3) | 0.2422 | ı | 0.0092 | 0.2514 | | | • |
| Zone 1A Only | | | | | | | |
| - Reservation Rate | \$ 3.6682 | ı | \$ 0.1900 | \$ 3.8582 | ı | 1 | |
| - Usage Rate (1) | 0.0055 | 1 | | 0.0055 | \$ 0.0055 | 1.59 % (2) | 2 |
| - Overrun Rate (3) | 0.1206 | 1 | 0.0062 | 0.1268 | | 1 | |
| Field Zone Only | | | | | | | |
| - Reservation Rate | \$ 3.7001 | ı | \$ 0.0900 | \$ 3.7901 | i | | |
| - Usage Rate (1) | 0.0024 | 1 | , | | \$ 0.0024 | 0.96 % (2) | 2 |
| - Overrun Rate (3) | 0.1216 | 1 | 0.0030 | 0.1246 | ı | | ì |
| Gathering Charge (All Zones) | ones) | | | | | | |
| - Reservation Rate | \$ 0.3257 | | | \$ 0.3257 | | | |
| - Overrun Rate (3) | 0.0107 | | | 0.0107 | | | |

Excludes Section 21 Annual Charge Adjustment: \$0.0019
 Fuel reimbursement for backhauls is 0.45%
 Maximum firm volumetric rate applicable for capacity release

Basis for Indexed Gas Cost For the Quarter of November 2005 - January 2006 2005-00000

The projected commodity price was provided by the Gas Supply Department and was based upon the following:

A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of November 2005 - January 2006 during the period September 14, 2005 through September 26, 2005 which are listed below:

| | | NOV 2005 (\$/MMBTU) | DEC 2005 (\$/MMBTU) | JAN 2006 (\$/MMBTU) |
|-----------|--------|------------------------|------------------------|------------------------|
| Wednesday | 14-Sep | 11.767 | 12.222 | 12.472 |
| Thursday | 15-Sep | 11.969 | 12.447 | 12.692 |
| Friday | 16-Sep | 11.878 | 12.463 | 12.758 |
| Monday | 19-Sep | 13.265 | 13.755 | 14.015 |
| Tuesday | 20-Sep | 13.032 | 13.532 | 13.812 |
| Friday | 23-Sep | 12.687 | 13.167 | 13.472 |
| Monday | 26-Sep | 13.137 | 13.637 | 13.932 |
| | | \$12.534 | \$13.032 | \$13.308 |

B. Gas Supply believes prices will remain stable and prices for the quarter of November 2005 - January 2006 will settle at 13.085 per Mmbtu for the period that the GCA is to be effective.

In support of Item B, a worksheet entitled "Estimated Weighted Average Cost of Gas" has been filed under a Petition for Confidentiality in this Case.

WESTERN KENTUCKY GAS COMPANY Current "Cash-out" Prices

For the Month of August, 2005

| <u>For</u> | · WKG customers s | erved in: | Indexed 1 Cash-out Price | | Transport Charge 2, 3 | | WKG Cash-out Price |
|------------|-------------------|---------------------|--------------------------------|---|--------------------------|----|--------------------------|
| A. | Texas Gas: | | | | | | |
| | Zone 2 Area | 100% of Index Price | \$9.3430 | + | \$0.0411 | = | \$9.3841 |
| | | 90% of Index Price | 8.4087 | + | 0.0411 | _ | 8.4498 |
| | | 80% of Index Price | 7.4744 | + | 0.0411 | = | 7.5155 |
| | Zone 3 Area | 100% of Index Price | \$9.3430 | + | \$0.0512 | = | \$9.3942 |
| | | 90% of Index Price | 8.4087 | + | 0.0512 | = | 8.4599 |
| | | 80% of Index Price | 7.4744 | + | 0.0512 | = | 7.5256 |
| | Zone 4 Area | 100% of Index Price | \$9.3430 | + | \$0.0588 | | \$9.4018 |
| | | 90% of Index Price | 8.4087 | + | 0.0588 | = | 8.4675 |
| | | 80% of Index Price | 7.4744 | + | 0.0588 | == | 7.5332 |
| B. | Tennessee Gas: | | | | | | |
| | Zone 2 Area | 100% of Index Price | \$8.7331 | + | \$0.0918 | = | \$8.8249 |
| | | 90% of Index Price | 7.8598 | + | 0.0918 | = | 7.9516 |
| | | 80% of Index Price | 6.9865 | + | 0.0918 | = | 7.0783 |

¹ Indexed cash-out price is from the pipeline's Electronic Bulletin Board.

² Transport charge used for Texas Gas is its tariff sheet no. 20 commodity rate for April, 2005.

³ Transport charge used for Tennessee Gas is its tariff sheet no. 23A maximum commodity rate from zone 0 to zone 2.

Correction Factor (CF)

For the Three Months Ended July 1, 2005

Case No. 2005-000

| Exhibit D | | | | | |
|-----------|--------|--|--|--|--|
| Page | 1 of 5 | | | | |
| Ŭ | | | | | |
| | | | | | |
| | | | | | |

| | (1) | (2) | (3) | (4) Actual | (5) Under (Over) | (6) | (7) |
|------------------|-----------------|---------------------|---------------|--------------------|---------------------|-------------|----------------------------|
| Line | | Actual Sales | Recoverable | Recovered | Recovery | | |
| No. | Month | Volume (Mcf) | Gas Cost | Gas Cost | Amount | Adjustments | Total |
| 1 2 | May-05 | 840,641 | 11,549,778.90 | 10,225,882.90 | 1,323,896.00 | 0.00 | 1,323,896.00 |
| 3 4 | June-05 | 543,991 | 5,009,767.10 | 4.932,773.23 | 76,993.87 | 0.00 | 76,993.87 |
| 5 6 7 8 | July-05 776,635 | | 8,949,289.68 | 4,434,458.86 | 4,514,830.82 | 0.00 | 4,514,830.82 |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | _ | | | | | |
| 12 | | | | | - | | - |
| 13 | Total Gas Cost | t | | | | | |
| 14 | Under/(Over) | Recovery | 25,508,835.68 | 19,593,114,99 | <u>5,915,720,69</u> | 0.00 | 5.915.720.69 |
| 15 | | | | | | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | Balance @ April, 2 | | | 2007 | | \$1,092,878.37 |
| 19 20 | | outstanding Corre | - | e months ended Jul | ly, 2005 | | 5,915,720.69 |
| 21 | - | Salance @ July, 20 | | | | | 671,283.66 7,679,882.72 |
| 22 | Account 171 B | arance as sury, 20 | 105 | | | | 7,077,002.72 |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |
| 26 | | | | | | | |
| 27 | | | | | | | |
| 28 | Derivation of C | Correction Factor (| CF): | | | | |
| 29 | | | | | | | |
| 30 | Account 191 B | alance | | | | \$7,679,883 | |
| 31 | Divided By: T | otal Expected Cus | tomer Sales | | | 18,983,274 | MCF |
| 32 | | | | | | | |
| 33 | Correction Fa | ctor (CF) | | | = | \$0.4046 | /MCF |
| 34 | | | | | | | |

Exhibit D Page 2 of 5

Recoverable Gas Cost Calculation
For the Three Months Ended July 1, 2005

Case No. 2005-000

| Case | 140. 2005-000 | GL | Jun-05 | Jul-05 | Aug-05 | |
|------|--------------------------------|------|-----------|--------------|-----------|----------|
| Line | | | (1) | (2) Month | (3) | Source |
| No. | Description | Unit | May-05 | June-05 | July-05 | Document |
| 1 | Supply Volume | | | | | |
| 2 | Pipelines: | | | | | |
| 3 | Texas Gas Transmission 1 | Mcf | 0 | 0 | 0 | |
| 4 | Tennessee Gas Pipeline 1 | Mcf | 0 | 0 | 0 | |
| 5 | Trunkline Gas Company 1 | Mcf | 0 | 0 | Ü | |
| 6 | Midwestern Pipeline 1 | Mcf | 0 | 0 | () | |
| 7 | Total Pipeline Supply | Mcf | 0 | 0 | 0 | |
| 8 | Total Other Suppliers | Mcf | 1,647,741 | 2,041,015 | 2,234,777 | pages 5 |
| 9 | Off System Storage | | | | | |
| 10 | Texas Gas Transmission | Mcf | 0 | 0 | 0 | |
| 11 | Tennessee Gas Pipeline | Mcf | (90,814) | (169,626) | 911 | |
| 12 | System Storage | | | | | |
| 13 | Withdrawals | Mcf | 22,819 | 60,996 | 1,719 | |
| 14 | Injections | Mcf | (343.372) | (486,119) | (806,595) | |
| 15 | Producers | Mcf | 23,669 | 35,866 | 34,984 | |
| 16 | Pipeline Imbalances cashed out | Mcf | 0 | 0 | 0 | |
| 17 | System Imbalances ² | Mcf | (519,410) | (1,040,685) | (924,277) | |
| 18 | Total Supply | Mcf | 740,633 | 441,447 | 541,519 | |
| 19 | | | | | | |
| 20 | Change in Unbilled | Mcf | 800,001 | 102,544 | 235,116 | |
| 21 | Company Use | Mcf | 0 | () | 0 | |
| 22 | Unaccounted For | Mcf | () | () | () | |
| 23 | Total Sales | Mcf | 840,641 | 543,991 | 776,635 | |

¹ Includes settlement of historical imbalances and prepaid items.

² Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Recoverable Gas Cost Calculation For the Three Months Ended July 1, 2005

Case No. 2005-000

Exhibit D Page 3 of 5

| Case | 140. 2003-000 | GL | Jun-05 | Jul-05 | Aug-05 | |
|--------|--------------------------------|------|-------------|--------------|-------------|----------|
| Line | | | (1) | (2) Month | (3) | Source |
| No. | Description | Unit | May-05 | June-05 | July-05 | Document |
| 1 2 | Supply Cost Pipelines: | | | | | |
| 3 | Texas Gas Transmission 1 | \$ | 1,182,216 | 1,136,827 | 1,197,481 | |
| 4 | Tennessee Gas Pipeline 1 | \$ | 224,293 | 211,820 | 172,695 | |
| 5 | Trunkline Gas Company 1 | \$ | 0 | 0 | () | |
| 6 | Midwestern Pipeline 1 | \$ | 17.292 | 16,734 | 17,255 | |
| 7 | Total Pipeline Supply | \$ | 1,423,801 | 1,365,382 | 1,387,431 | |
| 8 | Total Other Suppliers | \$ | 11,072,099 | 13,734,954 | 16,572,015 | page 5 |
| 9 | Hedging Settlements | | 0 | 0 | 0 | |
| 10 | Off System Storage | | | | | |
| 11 | Texas Gas Transmission | \$ | Ü | 0 | 0 | |
| 12 | Tennessee Gas Pipeline | \$ | (603,137) | (1,130,207) | (333,725) | |
| 13 | WKG Storage | | 122,500 | 122,500 | 122,500 | |
| 14 | System Storage | | | | | |
| 15 | Withdrawals | \$ | 146,506 | 384,514 | 10,855 | |
| 16 | Injections | \$ | (2,256,798) | (3,305,766) | (5,628,491) | |
| 17 | Producers | \$ | 143.978 | 236,152 | 253,788 | |
| 18 | Pipeline Imbalances cashed out | \$ | 0 | 0 | () | |
| 19 | System Imbalances ² | \$ | (977,104) | (5,395,471) | (2,425,967) | |
| 20 | Sub-Total | \$ | 9,071,845 | 6,012,056 | 9,958,406 | |
| 21 | | | | | | |
| 22 | Change in Unbilled | \$ | 2,477,934 | (1,002,289) | (1,009,116) | |
| 23 | Company Use | \$ | O. | 0 | O | |
| 24 | Recovered thru Transportation | \$ | 1) | 0 | Ü | |
| 25 | Total Recoverable Gas Cost | \$ | 11,549,779 | 5,009,767 | 8,949,290 | |

¹ Includes demand charges, cost of settlement of historical imbalances and prepaid items.

² Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Recovery from Correction Factors (CF) For the Three Months Ended July, 2005

Exhibit D Page 4 of 5

Case No. 2005-000

| Line No. | Month | Type of Sales | Mcf Sold | Rate | Amount |
|---------------------|-----------------|-----------------------------|-------------------|-------------|--------------|
| | | G-1 Sales | 967,587.0 | \$0.3496 | \$338,268.42 |
| 1 2 | May-05 | G-1 HLF | 0.0 | 0.3496 | 0.00 |
| 3 | | G-2 Sales | 28,922.6 | 0.3496 | 10,111.35 |
| | | T-3 Overrun Sales | 26,922.0 978.0 | 0.3846 | 376.14 |
| 4 | | | | | 363.06 |
| 5 | | T-4 Overrun Sales | 944.0 | 0.3846 | |
| 6 | | LVS-1 Sales | 0.0 | 0.0000 | 0.00 |
| 7 | | LVS-2 Sales | 0,0 | 0.0000 | 0.00 |
| 8 | | LVS HLF Sales | 0.0 | 0.0000 | 0.00 |
| 9 | | Total | 998,431.6 | | 349,118.97 |
| 10 | | a.a. | | 00.0406 | 0150 00110 |
| 11 | June-05 | G-1 Sales | 454,817.4 | \$0.3496 | \$159,004.18 |
| 12 | | G-1 HLF | 0.0 | 0.3496 | 0.00 |
| 13 | | G-2 Sales | 24,071.3 | 0.3496 | 8,415.32 |
| 14 | | T-3 Overrun Sales | 94(),() | 0.3846 | 361.52 |
| 15 | | T-4 Overrun Sales | 526.0 | 0.3846 | 202.30 |
| 16 | | LVS-1 Sales | 0.0 | 0.0000 | 0.00 |
| 17 | | LVS-2 Sales | 0.0 | 0.0000 | 0.00 |
| 18 | | LVS HLF Sales | 0.0 | 0.0000 | 0.00 |
| 19 | | Total | 480,354.7 | - | 167,983.32 |
| 20 | | | | | |
| 21 | July-05 | G-1 Sales | 413.164.1 | \$0.3496 | \$144,442.18 |
| 22 | | G-1 HLF | 0.0 | 0.3496 | 0.00 |
| 23 | | G-2 Sales | 26,506.0 | 0.3496 | 9,266.51 |
| 24 | | T-3 Overrun Sales | 1,023.0 | 0.3846 | 393.45 |
| 25 | | T-4 Overrun Sales | 206.0 | 0.3846 | 79.23 |
| 26 | | LVS-1 Sales | O.O | 0.0000 | 0.00 |
| 27 | | LVS-2 Sales | 0.0 | 0.0000 | 0.00 |
| 28 | | LVS HLF Sales | 0.0 | 0.0000 | 0.00 |
| 29 | | Total | 440,899.2 | | 154,181.37 |
| 30 | | | | ******** | |
| 31 | | | | | |
| 32 | | | | | |
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| 46 | | | | | |
| 47 | | | | | |
| 48 | | | | | |
| 48 49 | | | | | |
| 49 50 | Total Passys | from Correction Factor (CF) | | | \$671,283.66 |
| | i otal Necovery | nom Concentration (CF) | | | φυ/1,203.00 |
| 51 | | | | | |

LVS sales commodity is "trued-up" according to Section 3(f) in LVS tariff in P.S.C. No. 1.

⁵⁴ When Carriage (T-3 and T-4) customers have a positive imbalance that has been approved by the

⁵⁵ Company, the customer is billed for the imbalance volumes at a rate equal to 110% of the Company's

applicable sales rate according to Section 6(a) of P.S.C. No. 20, Sheet Nos. 41A and 47A.

Exhibit D Page 5 of 5

| | | M | ay, 2005 | Ju | July, 2005 | | | |
|---|--|---------------------|-------------------------|--|----------------------------|-----------|-----------------|--|
| | Description | MCF | Cost | MCF | Cost | MCF | Cost | |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 | ERI Prepaid Reservation Hedging Costs - All Zones | | | | | | | |
| 16 17 18 19 20 21 22 23 24 25 26 | Total | 1,392,735 | \$9,367,316.13 | 1,739,567 | \$11,704,700.99 | 2,064,839 | \$15,316,232.93 | |
| 27 28 29 30 31 32 33 34 35 | | 197,756 | \$1,313,244.87 | 243,195 | \$1,630,812.48 | 111,841 | \$822,354.82 | |
| 38 39 40 | Total Midwestern Pipeline | 57,250 | \$391,537.92 | 58,253 | \$399,440.29 | 58,097 | \$433,426.81 | |
| 41 42 43 44 45 46 47 | Atmos Energy Marketing, LLC LG&E Natural Anadarko Prepaid Reservation Fuel Adjustment | | | ************************************** | | | | |
| | Total | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | |
| 52 53 | All Zones Total | 1,647,741 | \$11,072,098.92 | 2,041,015 | \$13,734,953.76 | 2,234,777 | \$16,572,014.56 | |
| 54 55 | | **** Detail of Volu | mes and Prices Has Been | Filed Under Petitio | on for Confidentiality *** | ** | | |

Atmos Energy Corporation Refund Factor Case No. 2005-00000

| Line No. | Amounts Reported: | | | | | A | MOUNT |
|-------------|---|--------------|------------|----------------------|-------------|-------------|-------------------------|
| 1 2 | Refund: Texas Gas, Docket No. RP94-199 Interest | | | | | 5 | (32,071.86) (422.55) |
| 3 | | | | | | | |
| 4 5 | Total | | | | | \$ | (32,494.41) |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | Total | | | | | \$ | (32,494.41) |
| 9 | Less: amount related to specific end users | | | | | | 0.00 |
| 10 | Amount to flow-through | | | | | \$ | (32,494.41) |
| 11 | | | | | | | |
| 12 | Average of the 3-Month Commercial Paper Rates for the immediately | | | | | | |
| 13 | preceding 12-month period less 1/2 of 1% to cover the costs of refunding. | | | | | | |
| 14 15 | | | (1) | (2) | (3) | | |
| 16 | Allocation | | Demand | Commodity | Total | | |
| 17 | Carry-over amount from previous Cases | | | \$ (32,494) | (\$32,494) | | |
| 18 | Carry-over amount from provious cases | | 0 | 0 | 0 | | |
| 19 | | | | | | _ | |
| 20 | Total (w/o interest) | | 0 | (32,494) | (32,494) | | |
| 21 | Interest (Line 20 x Line 12) | | 0 | 0 | 0 | _ | |
| 22 | Total | - | \$0 | (\$32,494) | (\$32,494) | = | |
| 23 | | | | | | | |
| 24 | PBR Calculation | | | | | | |
| 25 | Demand Allocator - All | | | | | | |
| 26 | (See Exh. B, p. 9, line 18) | | 0.1850 | | | | |
| 27 | Demand Allocator - Firm | | 0.0150 | | | | |
| 28 | (1 - Demand Allocator - All) | | 0.8150 | | | | |
| 29 30 | MCF Sales (annual normalized) (See Exh. B, p. 9, line 1) | | 19,631,274 | | | | |
| 31 | Firm Volumes (normalized) | | 15,051,477 | | | | |
| 32 | (See Exh. B, p. 6, col. 1, line 26) | | 18,983,274 | | | | |
| 33 | Total Throughput | | | | | | |
| 34 | (See Exh. B, p. 6, col. 1, line 42 - line 40) | | 20,401,274 | | | | |
| 35 | | | | | | | |
| 36 | Demand Factor - All (Principal) | \$ \$ | - | \$0.0000 | | | |
| 37 | Demand Factor - All (Interest) | \$ \$ | - | \$0.0000 \$0.0000 | | | |
| 38 39 | Demand Factor - Firm (Principal) Demand Factor - Firm (Interest) | \$ | - | \$0.0000 | | | |
| 40 | Commodity Factor - Principal | Ψ | (\$32,494) | Ψ0.0000 | \$ (0.0017) | / MCF | |
| 41 | Commodity Factor - Interest | | \$0 | | \$ - | / MCF | |
| 42 | Total Demand Firm Factor | | _ | | | _ | |
| 43 | (Col. 2, line 36 + 37 + 38 + 39) | | | \$0.0000 | / MCF |] | |
| 44 | Total Demand Interruptible Factor | | | | | - | |
| 45 | (Col. 2, line 36 + 37) | | | \$0.0000 | / MCF | j | |
| 46 | Total Firm Sales Factor | | | - | | | |
| 47 | (Col. 3, line 40 + line 41 + col. 2, line 43) | (0.0017) / M | CF | | | | |
| 48 | Total Interruptible Sales Factor | | | | | | |
| 49 | (Col. 3, line 40 + line 41 + col. 2, line 45) | (0.0017) / M | CF | | | | |
| 50 | | | | | | | |

ATMOS ENERGY CORPORATION

Large Volume Sales

For the Period August, 2005

Exhibit F Page 1 of 3

The net monthly rates for Large Volume Sales service is as follows:

Base Charge:

| LVS-1 Service | \$ 20.00 | per Meter |
|------------------|-------------|-----------|
| LVS-2 Service | 220.00 | per Meter |
| Combined Service | 220.00 | per Meter |

| Combined | service | | | 220.00 | þei | Mete | 71 | | | stimated Veighted | | | | |
|--------------------------------------|------------------------------------|----------------|----|------------------|-----|------|------------------|---|----|----------------------|---|-----------|------------------|-------------------------|
| LVS-1: | | | | | | | Non- | | 1 | Average | | | | |
| | | | : | Simple | | Cor | nmodity | | C | ommodity | | | Sales | |
| Firm Service | 2 | | | Margin | _ | Com | nponent 2 | | | Sas Cost | | | Rate | _ |
| First | 300 | Mcf @ | \$ | 1.1900 | + | \$ | 1.0718 | + | \$ | 7.5510 | = | \$ | 9.8128 | per Mcf |
| Next | 14,700 | Mcf @ | | 0.6590 | + | | 1.0718 | + | | 7.5510 | = | | 9.2818 | per Mcf |
| All over | 15,000 | Mcf @ | | 0.4300 | + | | 1.0718 | + | | 7.5510 | = | | 9.0528 | per Mcf |
| High Load Factor Firm Service Demand | | | | | @ | \$ | 4.6207 | + | | \$0.0000 | = | \$ dai | | per Mcf of ct demand |
| First | 300 ¹ | Mcf @ | \$ | 1.1900 | + | \$ | 0.1864 | + | \$ | 7.5510 | = | \$ | 8.9274 | per Mcf |
| Next | 14,700 ¹ | Mcf @ | | 0.6590 | + | | 0.1864 | + | | 7.5510 | = | | | per Mcf |
| All over | 15,000 | Mcf @ | | 0.4300 | + | | 0.1864 | + | | 7.5510 | = | | 8.1674 | per Mcf |
| <u>LVS-2:</u> | | | | | | | | | | | | | | |
| Interruptible First All over | <u>Service</u> 15,000 15,000 | Mcf @ Mcf @ | \$ | 0.5300 0.3591 | + | \$ | 0.1864 0.1864 | + | \$ | 7.5510 7.5510 | = | \$ | 8.2674 8.0965 | per Mcf per Mcf |

True-up Adjustment for 7/05 billing period:

\$ 0.6884 per Mcf

¹ All gas consumed by the customer will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

² The Non-Commodity Component is from P.S.C. No. 20 Thirteenth Revised Sheet No. 6, effective August 1, 2005.

Atmos Energy Corporation Large Volume Sales **Estimated WACOG used for Billing** For the Period August, 2005

| Exhibi | t F | | |
|--------|-----|---|--|
| Page 2 | of | 3 | |

| | | | July-05 | July-05 |
|------|--------------------------------|----------------|-----------------------------------|-------------------------------|
| Line | | | (A) Estimated MCF Purchased | (B) Estimated Commodity |
| No. | Supplier/Type of Service | | @14.65 | Cost |
| 1 | Estimated Purchases: | | | |
| 2 | Texas Gas Area | | 2,064,839 | \$15,316,232.93 |
| 3 | Tennessee Gas Area | | 111,841 | 821,907.54 |
| 4 | Trunkline Gas Area | | 58,097 | 433,426.81 |
| 5 | Midwestern Gas Area | | 0 | 0.00 |
| 6 | Total Estimated Purchases | | 2,234,777 | 16,571,567.28 |
| 7 | | | | |
| 8 | Transportation Costs: | | | |
| 9 | Texas Gas Transmission | | | 57,986.02 |
| 10 | Tennessee Gas Pipeline | | | 16,971.88 |
| 11 | Trunkline Gas Area | | | 886.77 |
| 11 | Midwestern Gas Area | | | |
| 12 | | | | |
| 13 | Local Production | | 16,803 | 121,880.63 |
| 14 | | | | |
| 15 | WKG End-User Cash Outs | | 6,076 | 43,029.73 |
| 16 | | | | |
| 17 | Total Current Month Gas Cost | | 2,257,655 | \$16,812,322.31 |
| 18 | | | | |
| 19 | Less: Lost & Unaccounted for @ | 1.38% | 31,156 | |
| 20 | | | | |
| 21 | Total Deliveries | | 2,226,499 | \$16,812,322.31 |
| 22 | | | | |
| 23 | Estimated LVS Weighted | d Average Comr | nodity Rate | <u>\$7.5510</u> |

Atmos Energy Corporation Expected Purchases LVS Commodity Purchase Basis For Month of August, 2005

33

Exhibit F Page 3 of 3

| | | | (1) | (2) | (3) |
|------|---|-------------------|----------------|-----------|------------|
| Line | | | | | |
| No. | | | Mcf | MMbtu | Gas Cost |
| 1 | Texas Gas Area | | | | |
| 2 | No Notice Service | | 1,414,829 | 1,450,200 | 15,648,238 |
| 3 | Firm Transportation | | 89,756 | 92,000 | 993,288 |
| 4 | Total Texas Gas Area | - | 1,504,585 | 1,542,200 | 16,641,526 |
| 5 | Total Total Gue Taeu | | _, , | , | ,. |
| 6 | | | | | |
| 7 | Tennessee Gas Area | | | | |
| 8 | FT-A&G Commodity | | 641,719 | 667,387 | 9,176,977 |
| 9 | FT-GS Commodity | | 114,820 | 119,413 | 1,702,394 |
| 10 | Total Tennessee Gas Area | | 756,539 | 786,800 | 10,879,371 |
| 11 | | | | | |
| 12 | Trunkline Gas Area | | | | |
| 13 | Firm Transportation | | 386,473 | 400,000 | 5,302,040 |
| 14 | 1 IIII 11 IIII portuuron | | | , | - /- /- |
| 15 | | | | | |
| 16 | Local Production | | | | |
| 17 | Commodity | | 59,512 | 61,000 | 658,593 |
| 18 | | | , | , | • |
| 19 | | | | | |
| 20 | Expected WKG End-User Cash Outs | | 0 | 0 | 0 |
| 21 | • | | | | |
| 22 | Total LVS Commodity Purchase Basis | | 2,707,109 | 2,790,000 | 33,481,530 |
| 23 | | | | | |
| 24 | Lost & Unaccounted for @ | 1.38% | 37,358 | 38,502 | |
| 25 | | | | | |
| 26 | Total Deliveries | | 2,669,751 | 2,751,498 | 33,481,530 |
| 27 | | | | | *** |
| 28 | Estimated LVS Weighted Average | e Commodity Rat | te (per MMbtu) | | \$12.1685 |
| 29 | | | | | 010 5411 |
| 30 | Estimated LVS Weighted Average Commodity F | |) \ | | \$12.5411 |
| 31 | (To only be used to calculate commodity credit by | back on Exhibit E | 5) | | |
| 32 | | | | | |